

FIG. 1

402 404 420 440 500 506 512 526 550 560 564 566 568 570 572 574 576 578 580 582 584 586 588 590 592 594 596 598 600 602 604 606 608 610 612 614 616 618 620 622 624 626 628 630 632 634 636 638 640 642 644 646 648 650 652 654 656 658 660 662 664 666 668 670 672 674 676 678 680 682 684 686 688 690 692 694 696 698 700

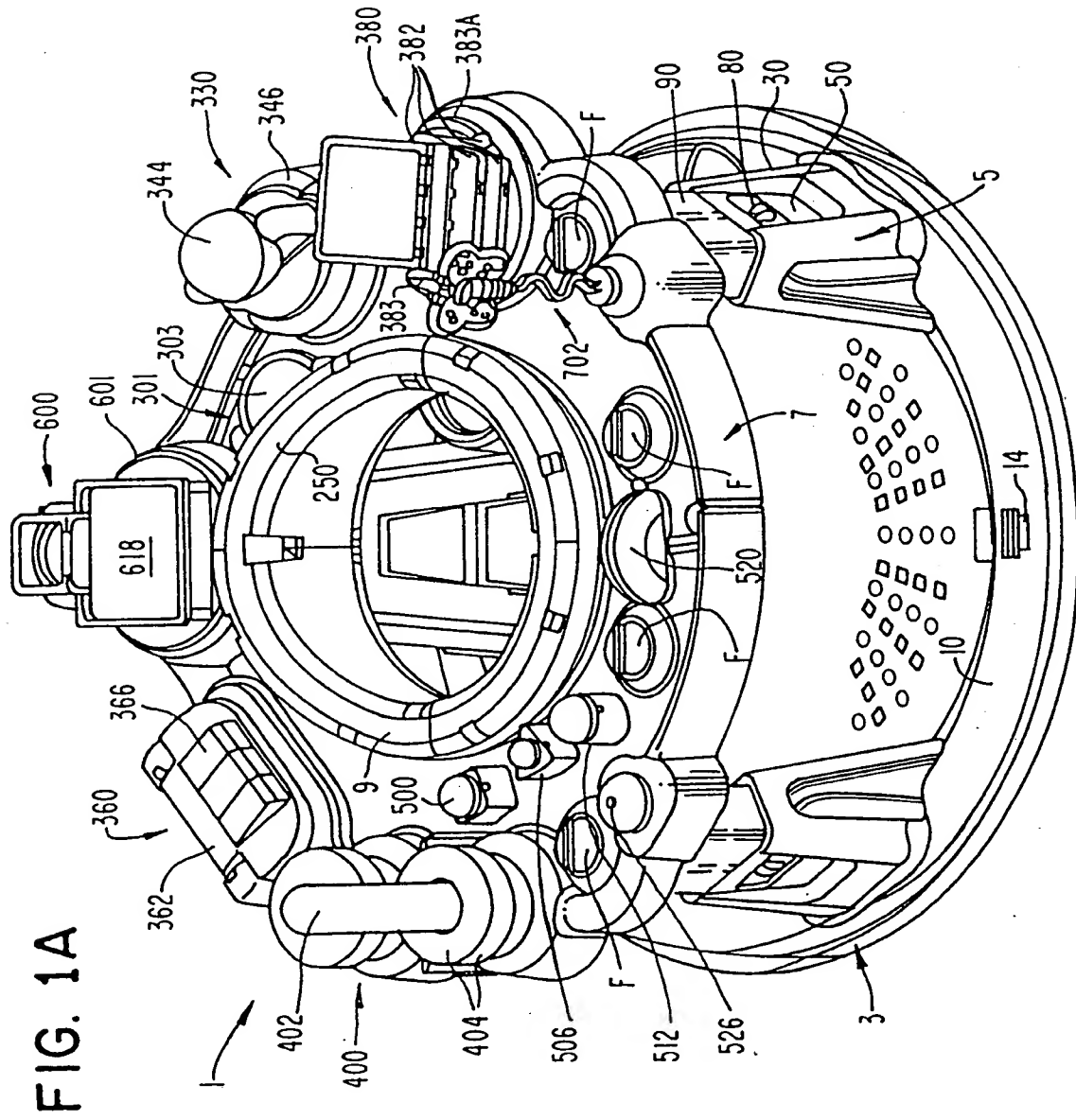
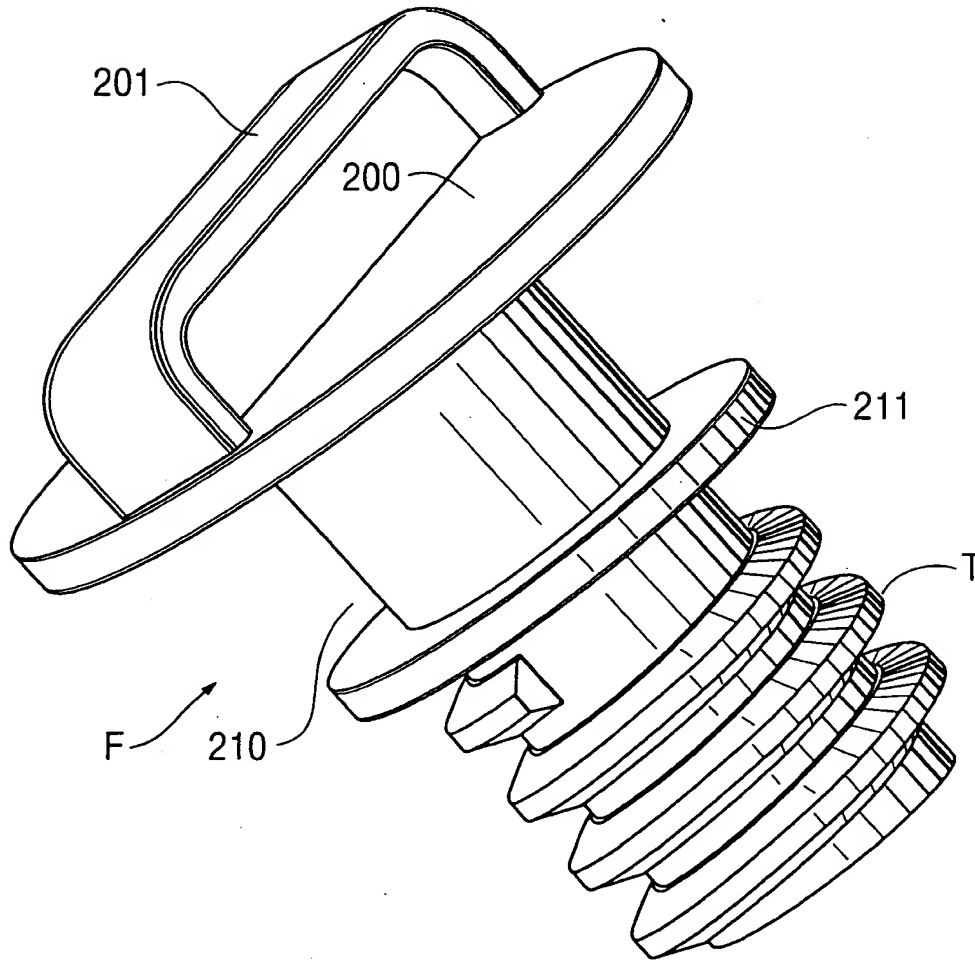


FIG. 1B



09587424-11304

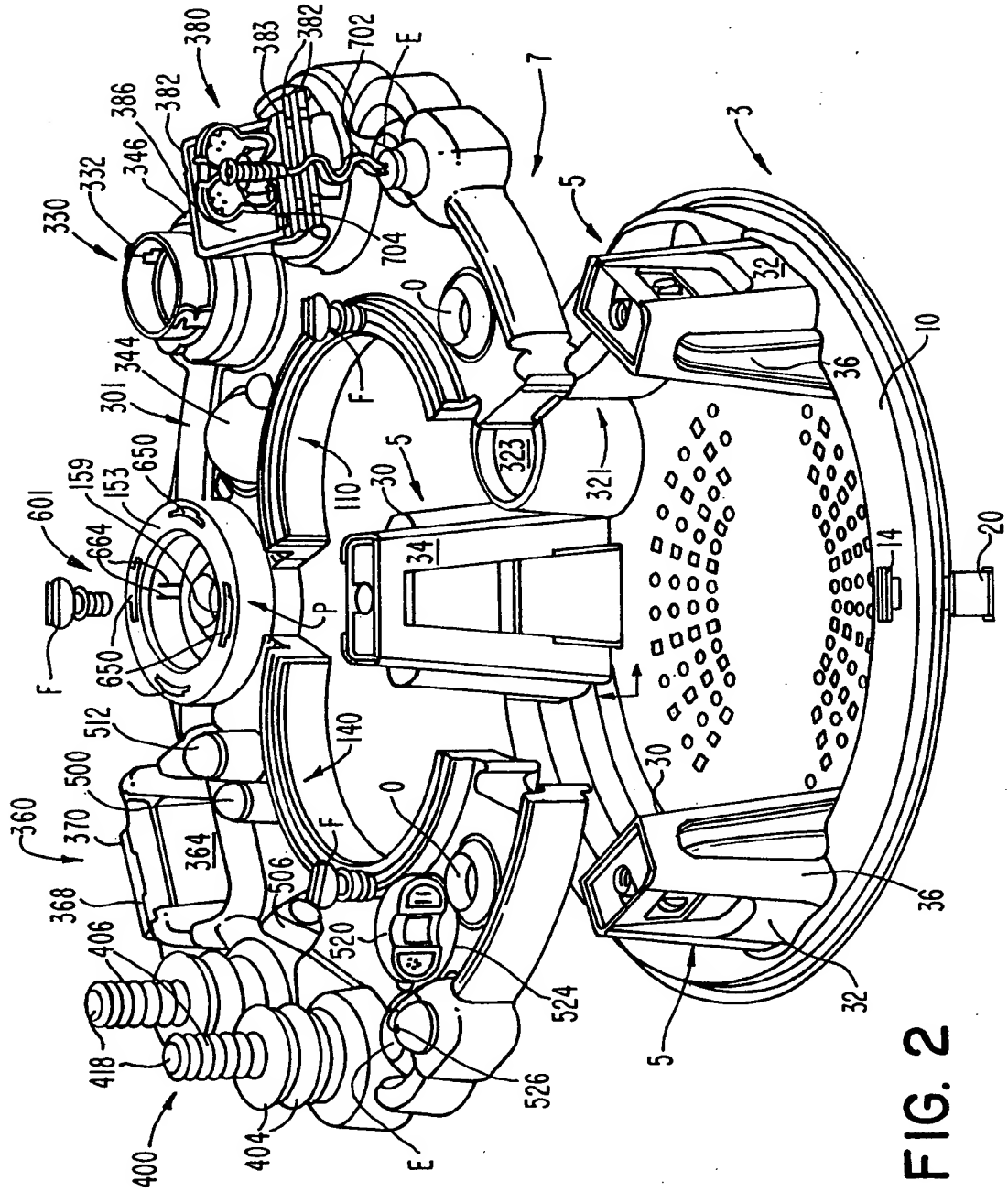


FIG. 2

FIG. 2 of 2000

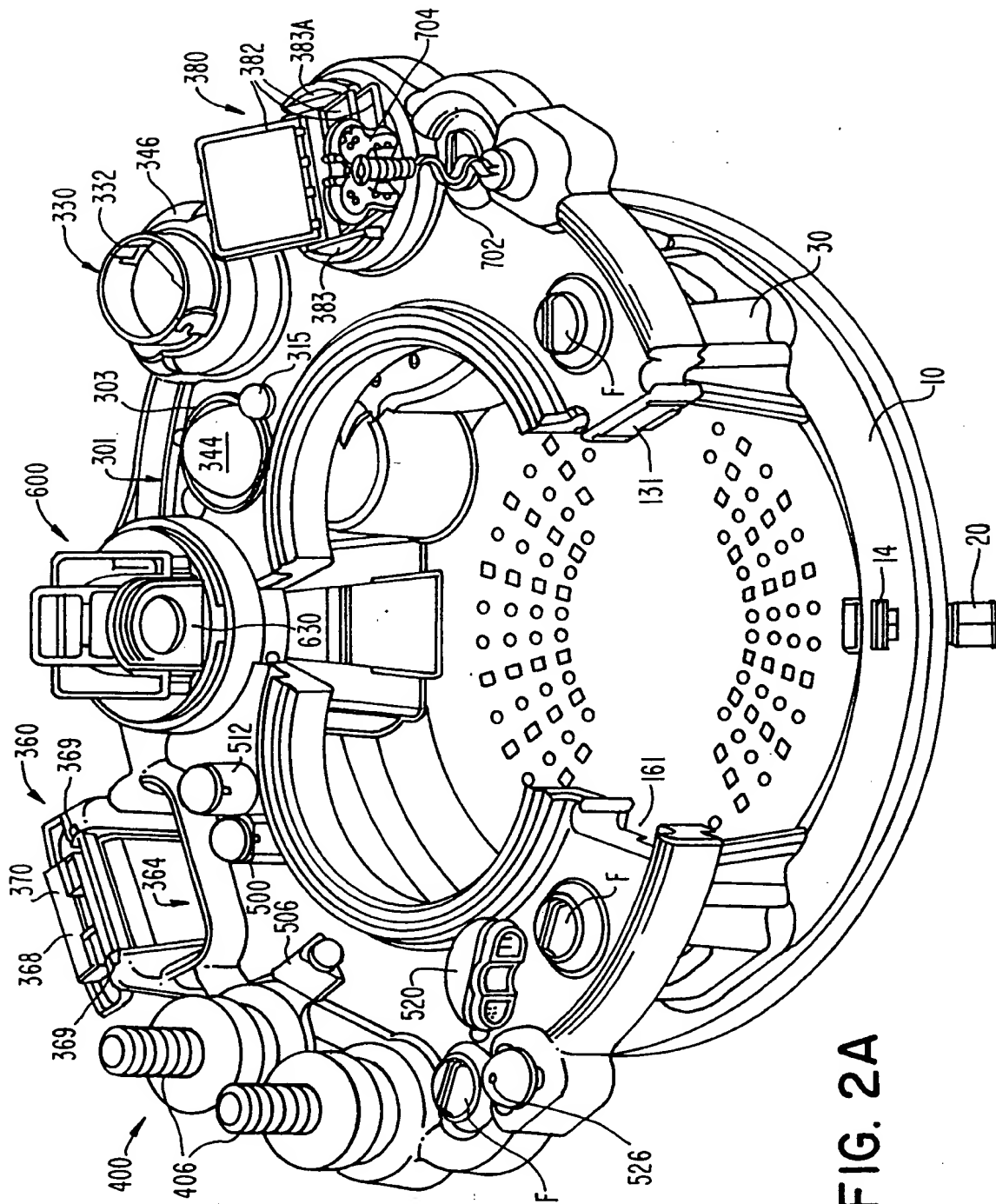


FIG. 2A

FIG. 2A-427/2860

FIG. 3 is an exploded perspective view of a medical device assembly. The assembly includes a main body (110) with a handle (130) and a head (120). The handle (130) has a grip (131) and a trigger (132). The head (120) has a front face (121) with a central opening (122) and a side opening (123). A curved arm (170) connects the handle and the head. The front face (121) has a central opening (122) and a side opening (123). The side opening (123) has a flange (124) and a lip (125). The handle (130) has a trigger (132) and a grip (131). The trigger (132) has a flange (133) and a lip (134). The grip (131) has a flange (135) and a lip (136). The head (120) has a front face (121) with a central opening (122) and a side opening (123). The side opening (123) has a flange (124) and a lip (125). The head (120) also has a top face (126) with a central opening (127) and a side opening (128). The top face (126) has a flange (129) and a lip (130). The side opening (128) has a flange (131) and a lip (132). The head (120) also has a bottom face (133) with a central opening (134) and a side opening (135). The bottom face (133) has a flange (136) and a lip (137). The side opening (135) has a flange (138) and a lip (139). The head (120) also has a rear face (140) with a central opening (141) and a side opening (142). The rear face (140) has a flange (143) and a lip (144). The side opening (142) has a flange (145) and a lip (146). The head (120) also has a front face (147) with a central opening (148) and a side opening (149). The front face (147) has a flange (150) and a lip (151). The side opening (149) has a flange (152) and a lip (153). The head (120) also has a top face (154) with a central opening (155) and a side opening (156). The top face (154) has a flange (157) and a lip (158). The side opening (156) has a flange (159) and a lip (160). The head (120) also has a bottom face (161) with a central opening (162) and a side opening (163). The bottom face (161) has a flange (164) and a lip (165). The side opening (163) has a flange (166) and a lip (167). The head (120) also has a rear face (168) with a central opening (169) and a side opening (170). The rear face (168) has a flange (171) and a lip (172). The side opening (170) has a flange (173) and a lip (174). The head (120) also has a front face (175) with a central opening (176) and a side opening (177). The front face (175) has a flange (178) and a lip (179). The side opening (177) has a flange (180) and a lip (181). The head (120) also has a top face (182) with a central opening (183) and a side opening (184). The top face (182) has a flange (185) and a lip (186). The side opening (184) has a flange (187) and a lip (188). The head (120) also has a bottom face (189) with a central opening (190) and a side opening (191). 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The head (120) also has a rear face (224) with a central opening (225) and a side opening (226). The rear face (224) has a flange (227) and a lip (228). The side opening (226) has a flange (229) and a lip (230). The head (120) also has a front face (231) with a central opening (232) and a side opening (233). The front face (231) has a flange (234) and a lip (235). The side opening (233) has a flange (236) and a lip (237). The head (120) also has a top face (238) with a central opening (239) and a side opening (240). The top face (238) has a flange (241) and a lip (242). The side opening (240) has a flange (243) and a lip (244). The head (120) also has a bottom face (245) with a central opening (246) and a side opening (247). The bottom face (245) has a flange (248) and a lip (249). The side opening (247) has a flange (250) and a lip (251). The head (120) also has a rear face (252) with a central opening (253) and a side opening (254). 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The head (120) also has a top face (350) with a central opening (351) and a side opening (352). The top face (350) has a flange (353) and a lip (354). The side opening (352) has a flange (355) and a lip (356). The head (120) also has a bottom face (357) with a central opening (358) and a side opening (359). The bottom face (357) has a flange (360) and a lip (361). The side opening (359) has a flange (362) and a lip (363). The head (120) also has a rear face (364) with a central opening (365) and a side opening (366). The rear face (364) has a flange (367) and a lip (368). The side opening (366) has a flange (369) and a lip (370). The head (120) also has a front face (371) with a central opening (372) and a side opening (373). The front face (371) has a flange (374) and a lip (375). The side opening (373) has a flange (376) and a lip (377). The head (120) also has a top face (378) with a central opening (379) and a side opening (380). 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The head (120) also has a bottom face (413) with a central opening (414) and a side opening (415). The bottom face (413) has a flange (416) and a lip (417). The side opening (415) has a flange (418) and a lip (419). The head (120) also has a rear face (420) with a central opening (421) and a side opening (422). The rear face (420) has a flange (423) and a lip (424). The side opening (422) has a flange (425) and a lip (426). The head (120) also has a front face (427) with a central opening (428) and a side opening (429). The front face (427) has a flange (430) and a lip (431). The side opening (429) has a flange (432) and a lip (433). The head (120) also has a top face (434) with a central opening (435) and a side opening (436). The top face (

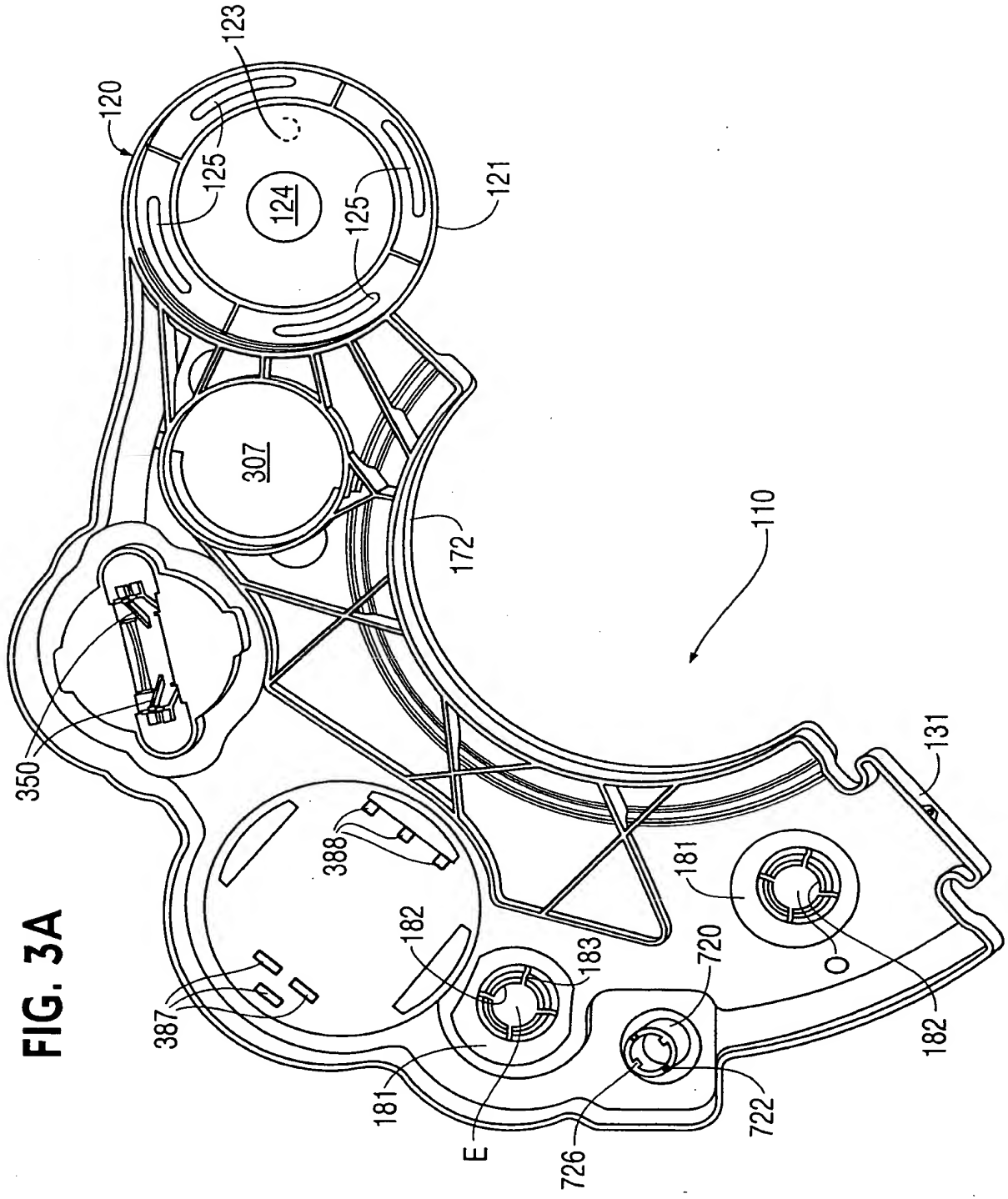


FIG. 3A

FIG. 3A

FIG. 3B

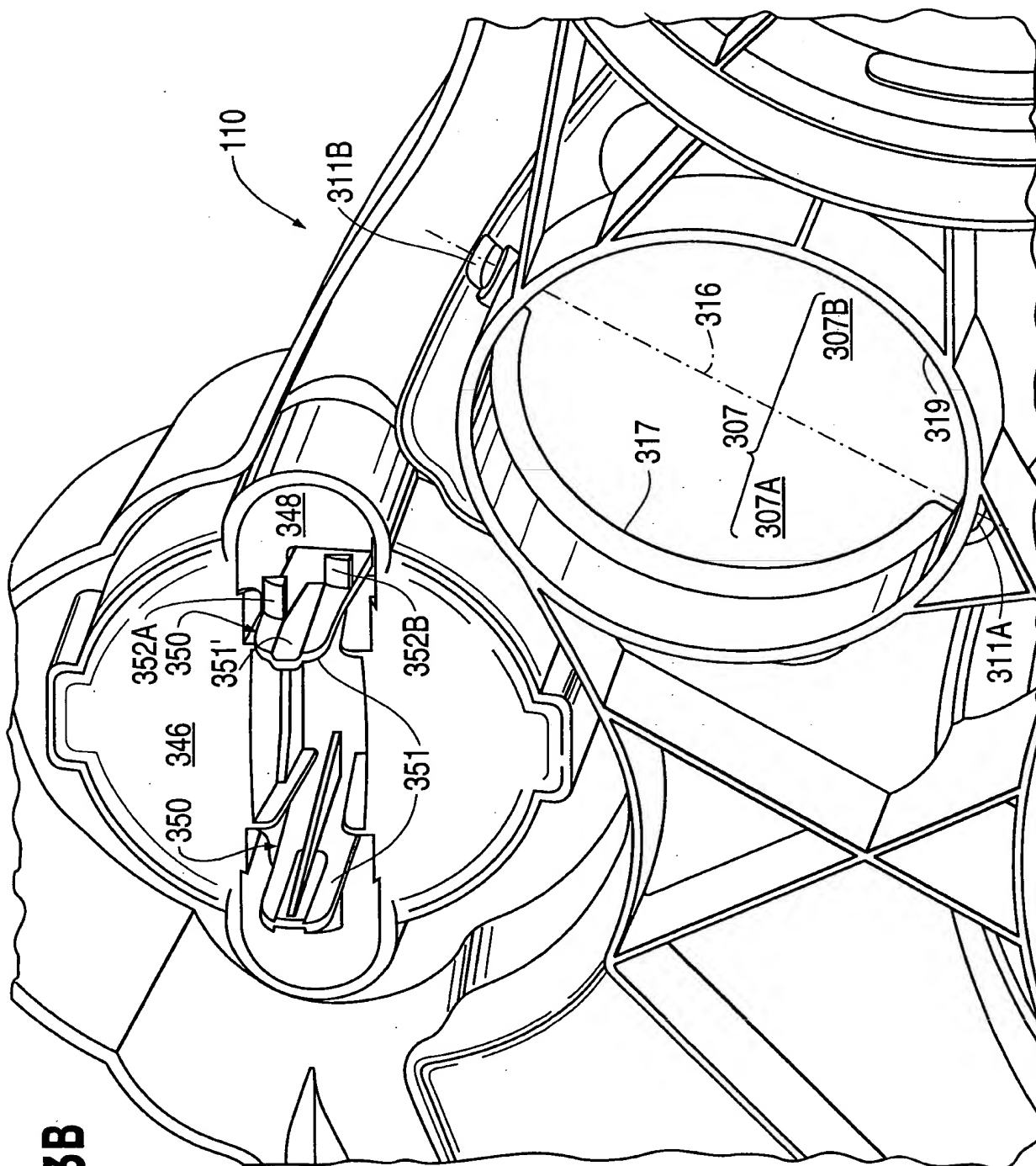


FIG. 3B

Figure 1. The 12 test stimuli used in the experiment. The stimuli are arranged in a 4x3 grid. Each stimulus consists of a sequence of characters (0-9) and a corresponding numerical value (e.g., 100, 1000, 10000, etc.). The stimuli are labeled 1 through 12.

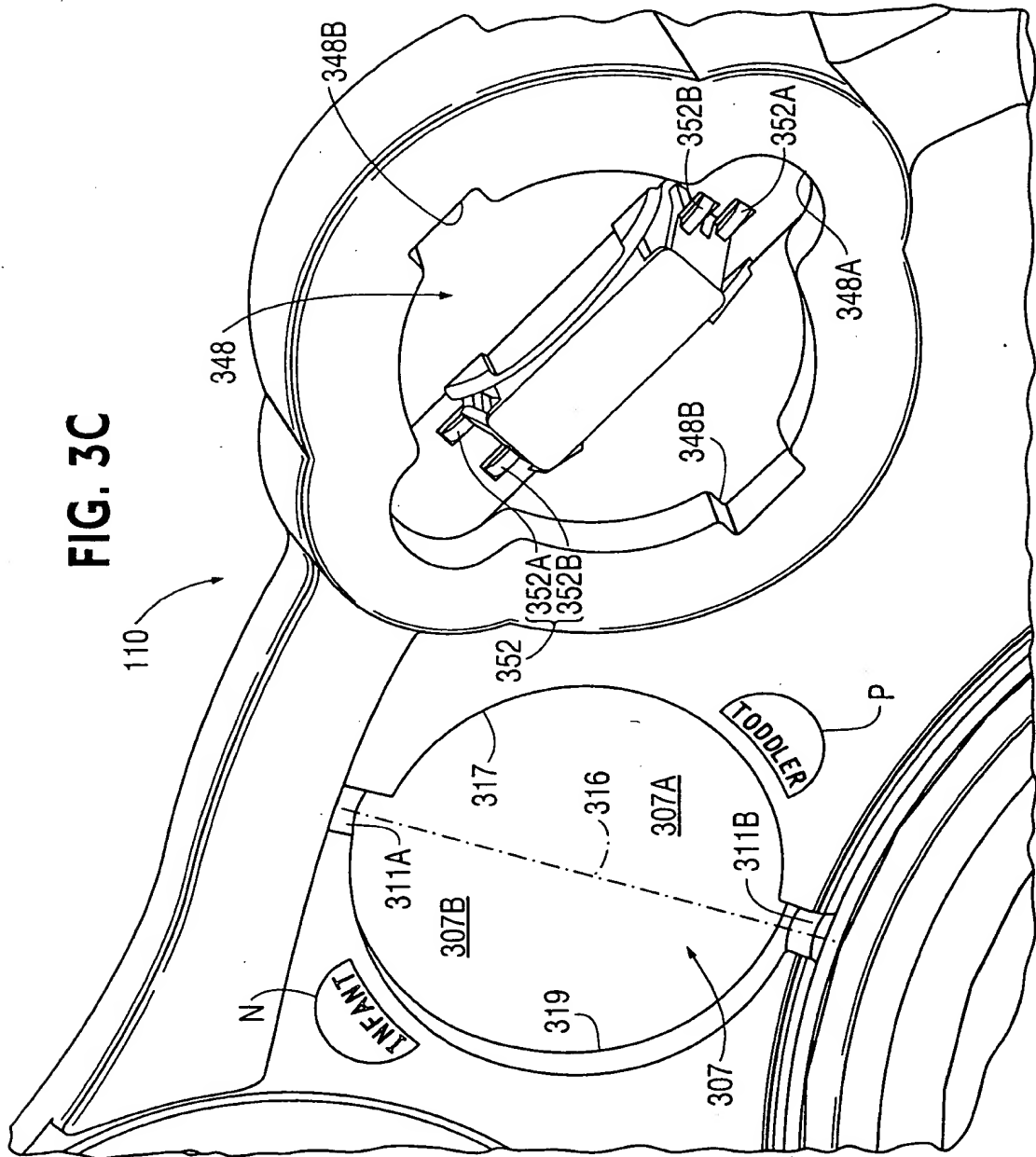


FIG. 3D

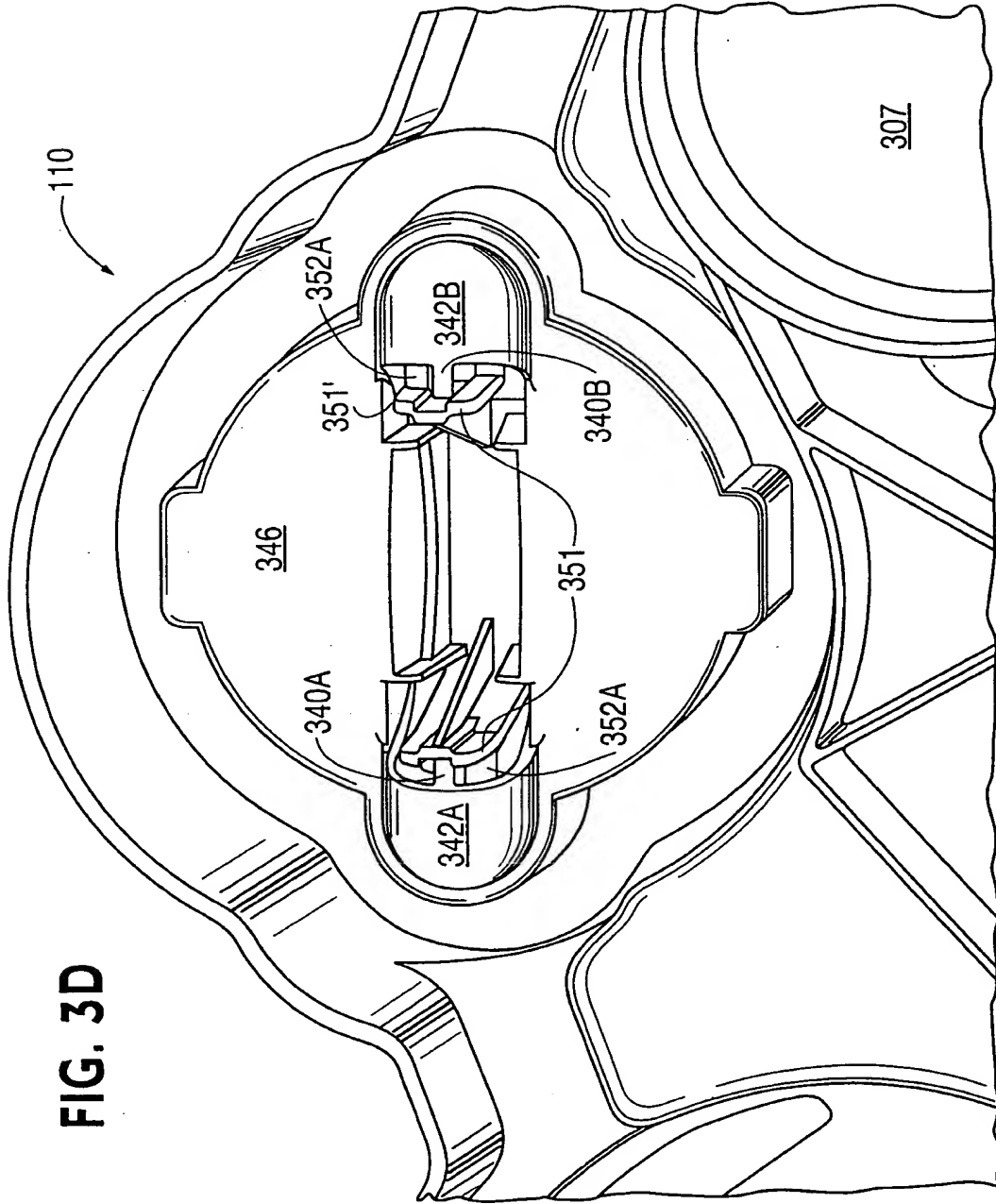


FIG. 3E

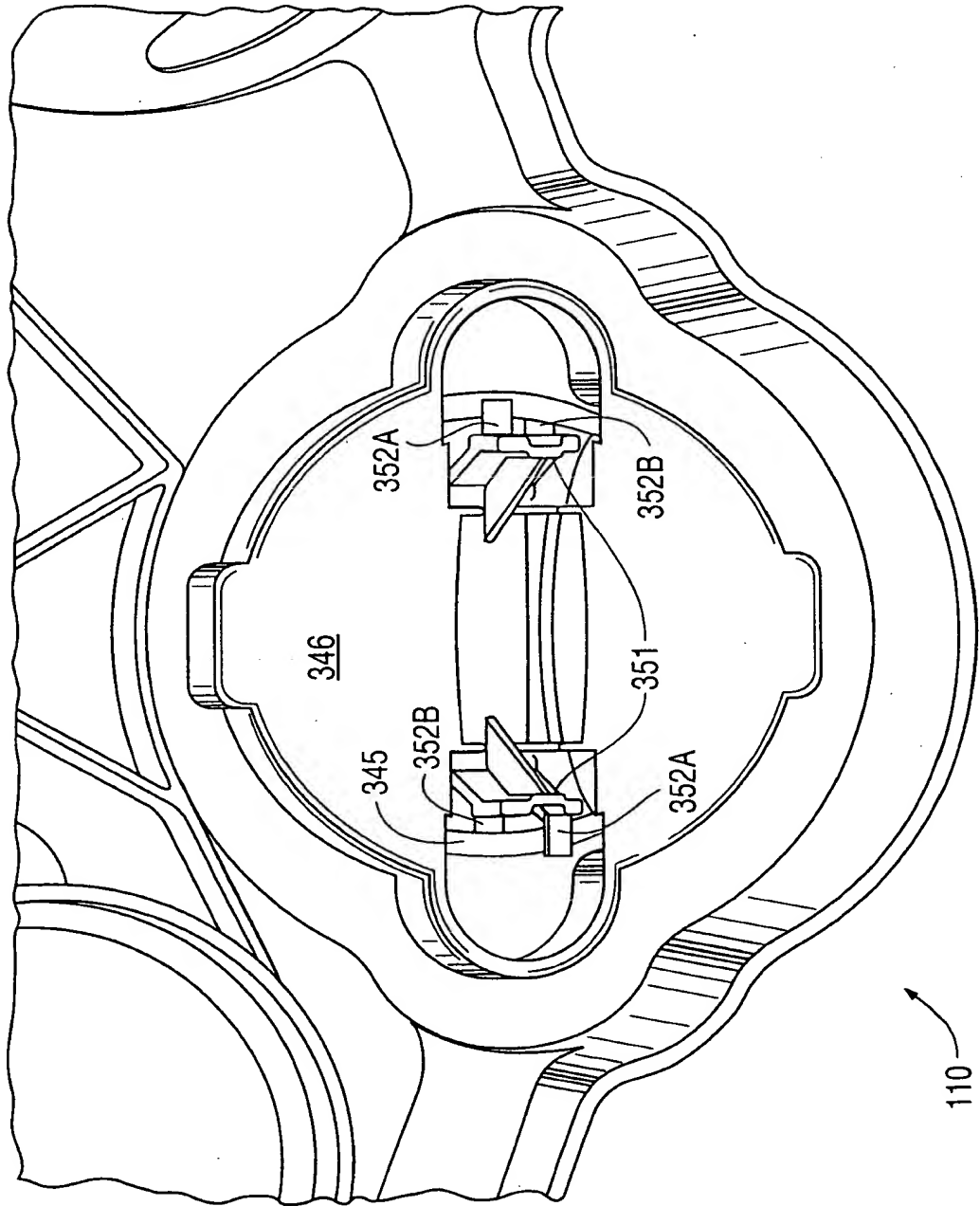
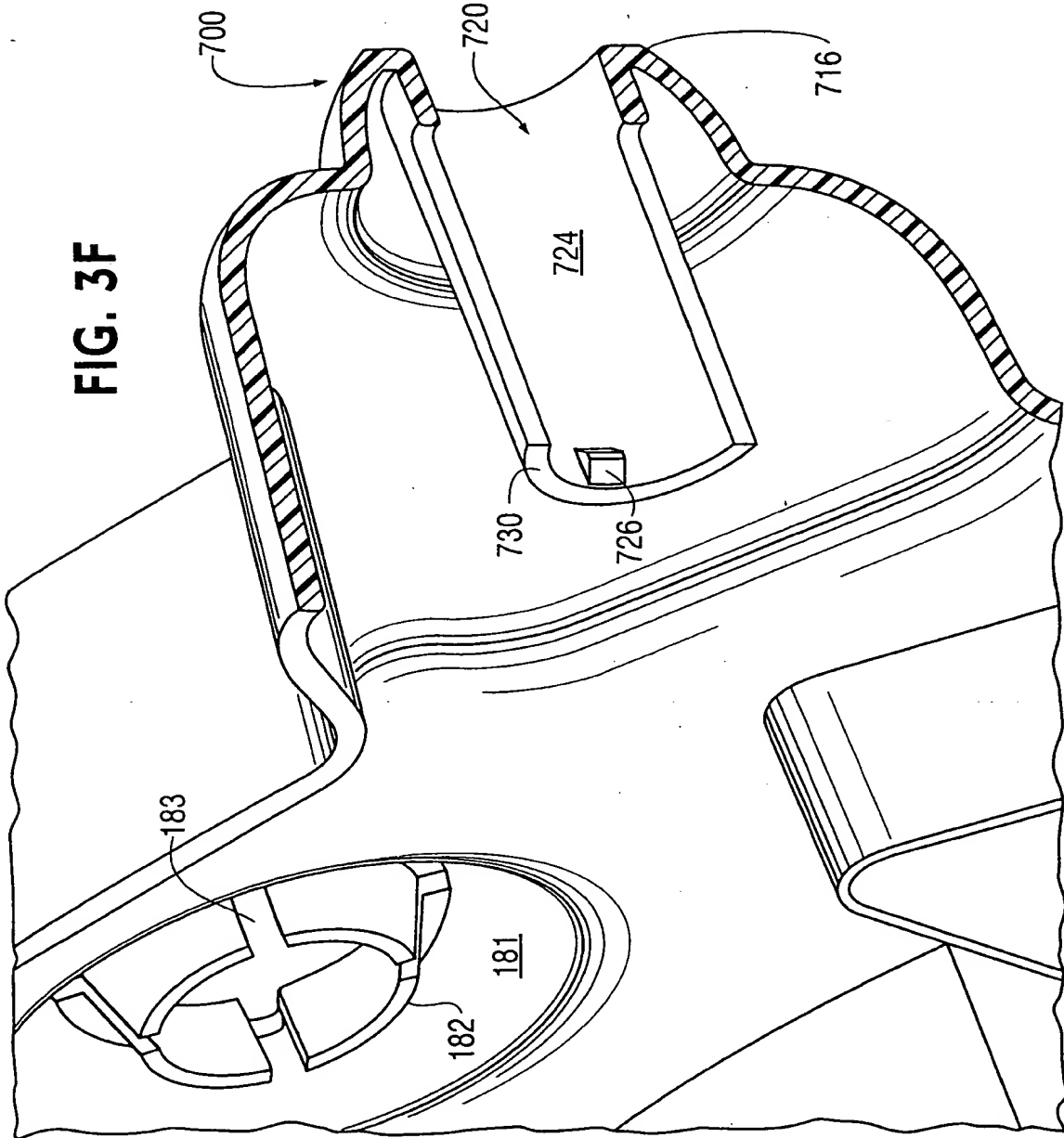
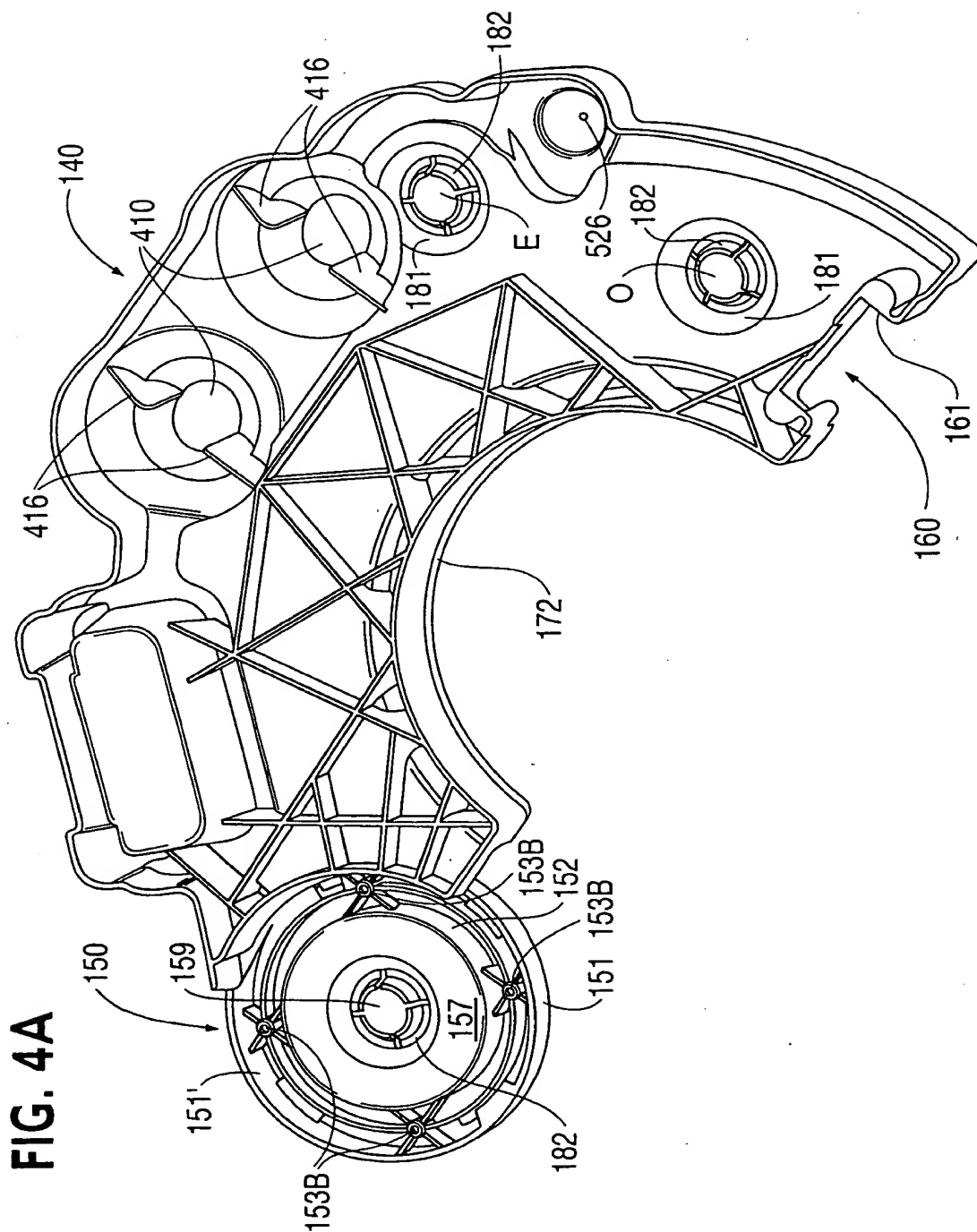


FIG. 3F



[illegible]



**Title: CHILD ACTIVITY CENTER,
ENTERTAINMENT SYSTEM, AND
COMPONENTS THEREOF**
Inventor(s): William B. BELLOWS et al.
Docket No.: 061270/0657

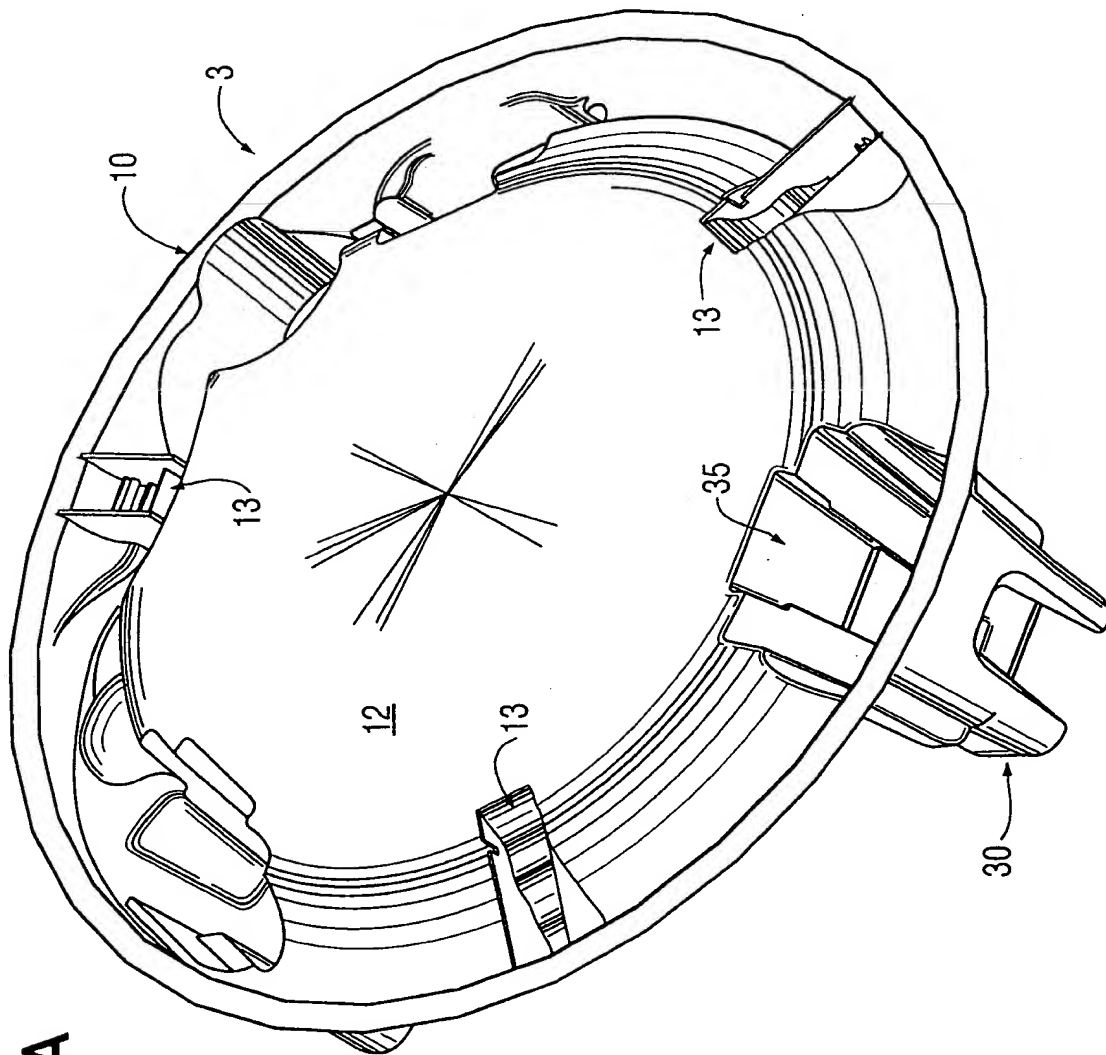
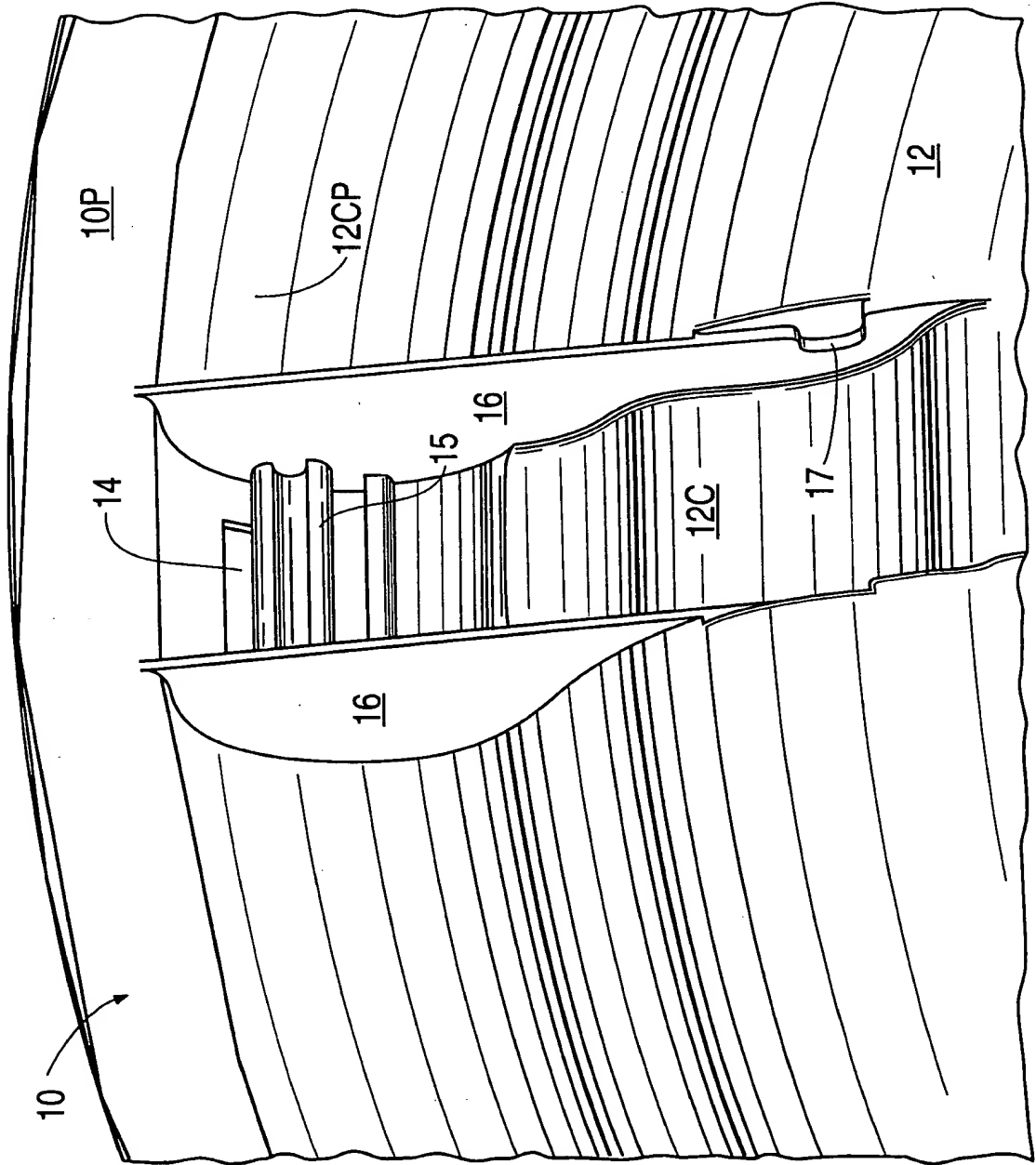


FIG. 5A

FIG. 5B



[illegible]

**Title: CHILD ACTIVITY CENTER,
ENTERTAINMENT SYSTEM, AND
COMPONENTS THEREOF**
Inventor(s): William B. BELLOWS et al.
Docket No.: 061270/0657

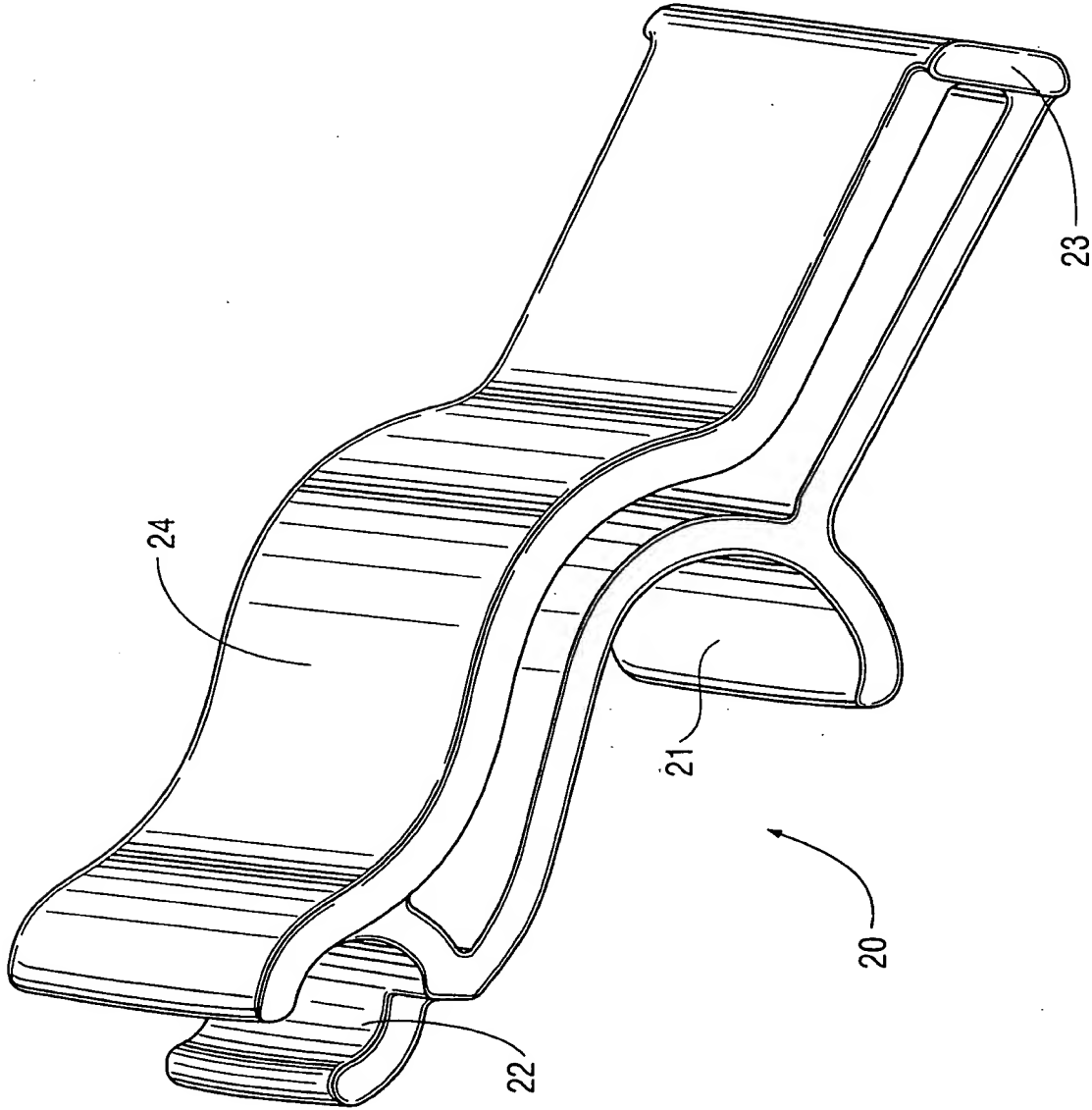


FIG. 6

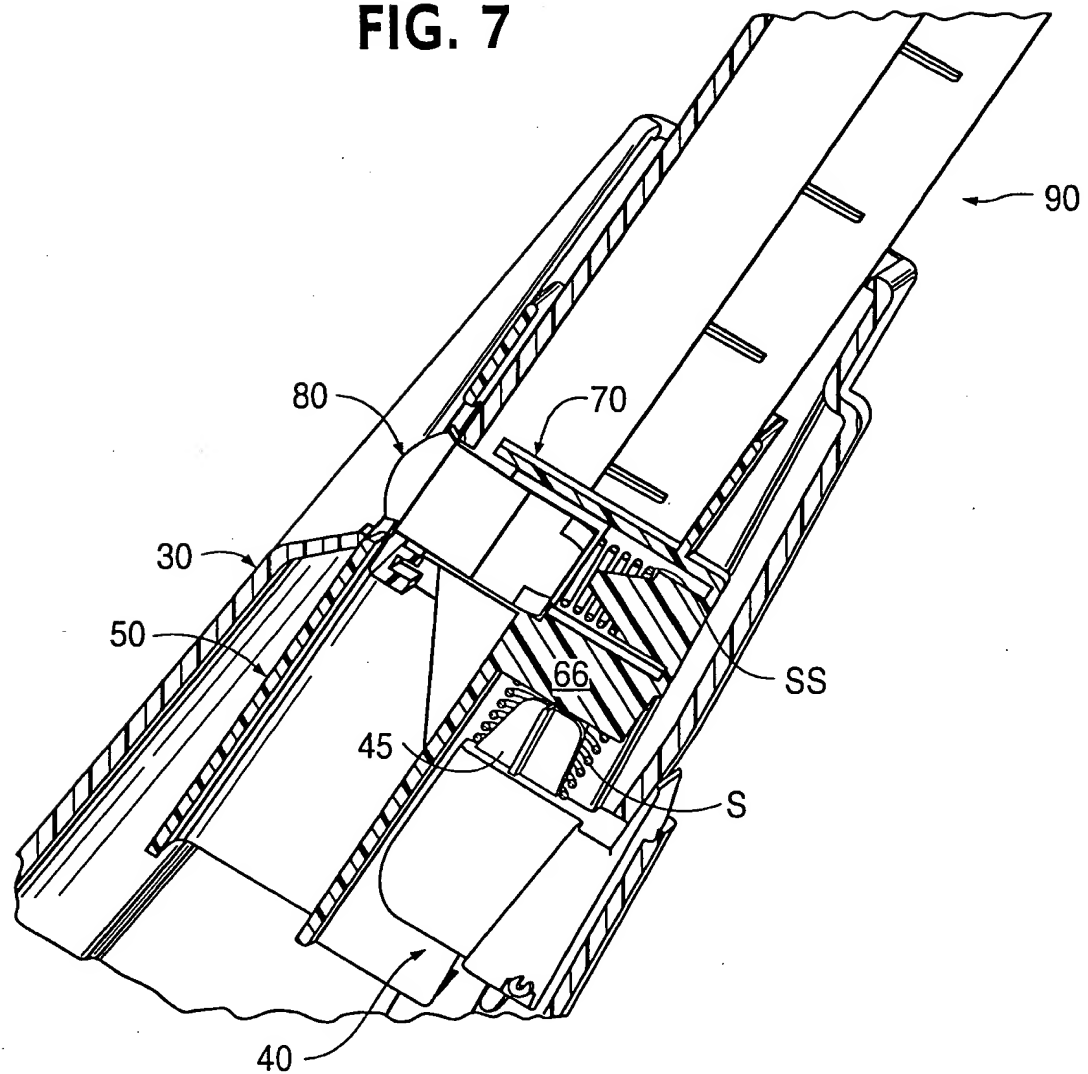
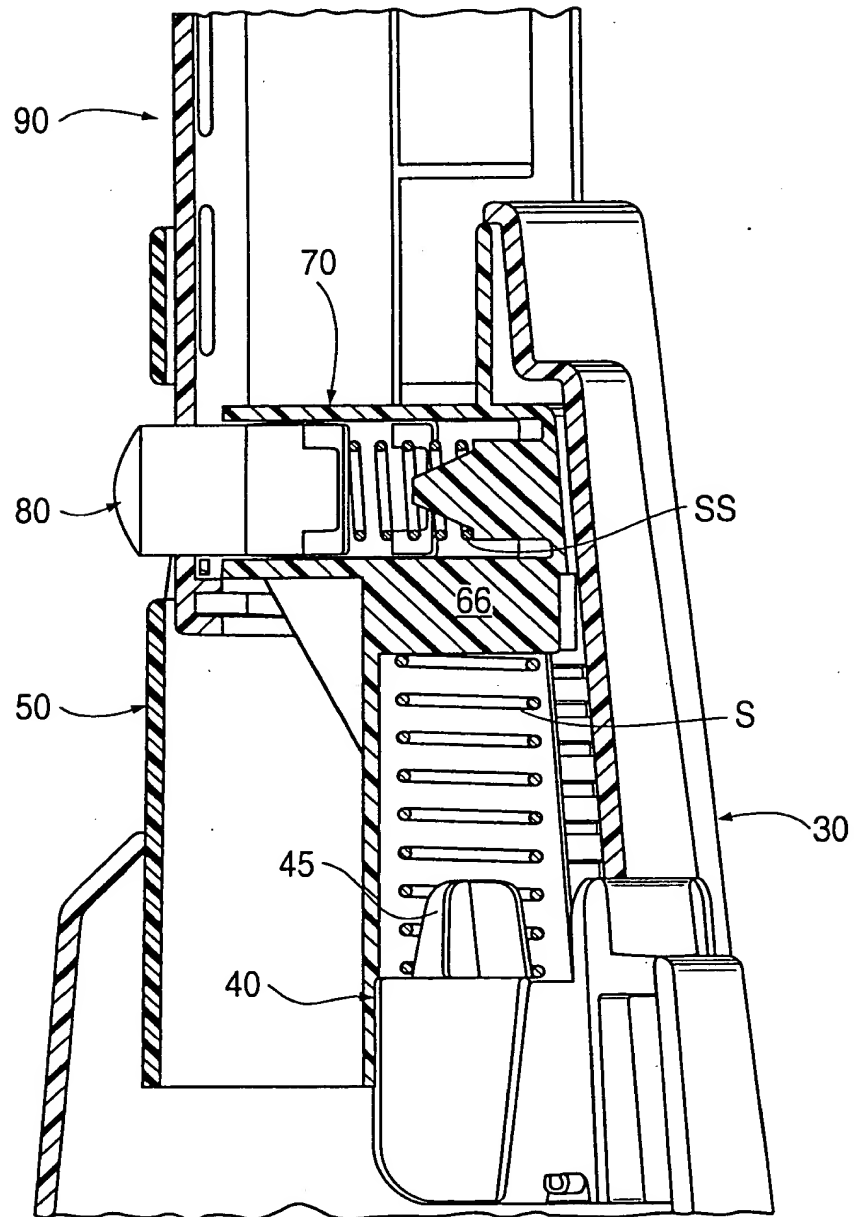


FIG. 7A



061270/0657

FIG. 7B

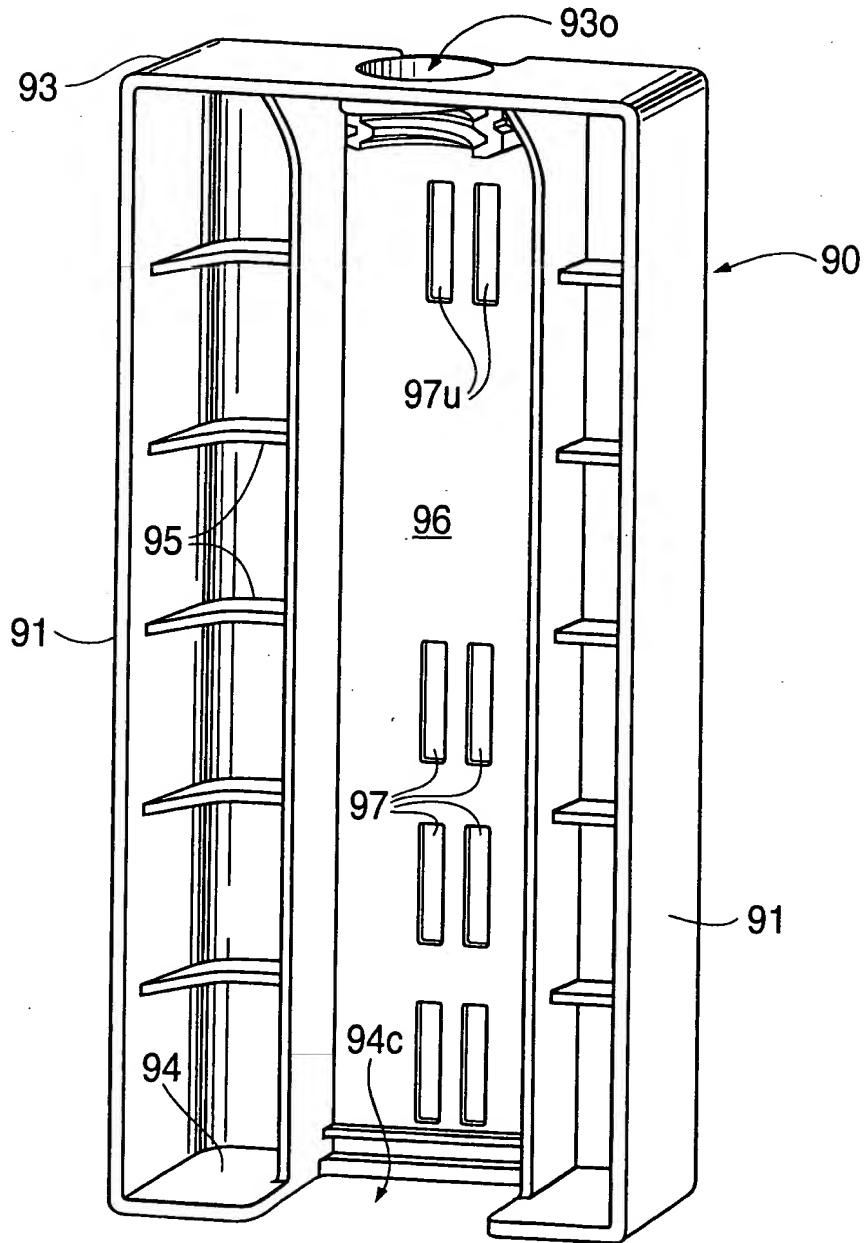
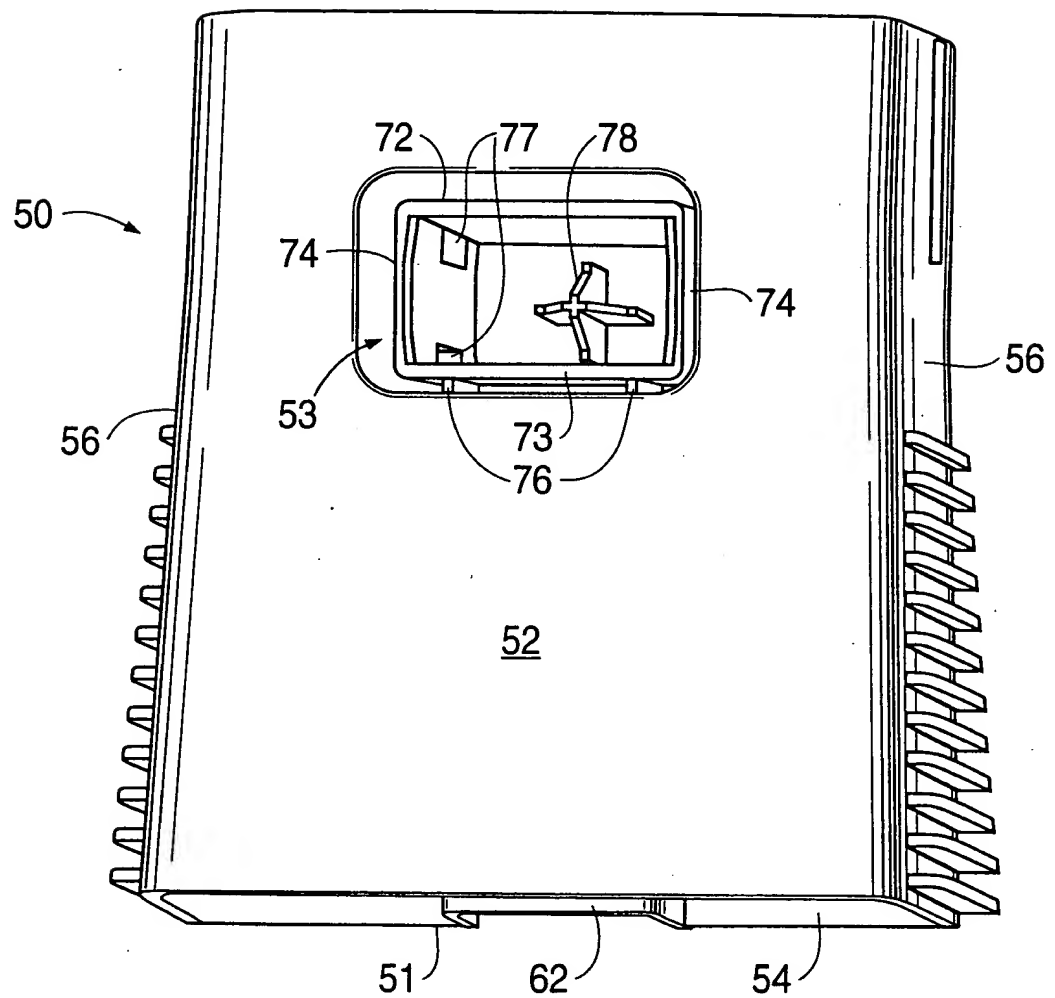


FIG. 7C



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FIG. 7D

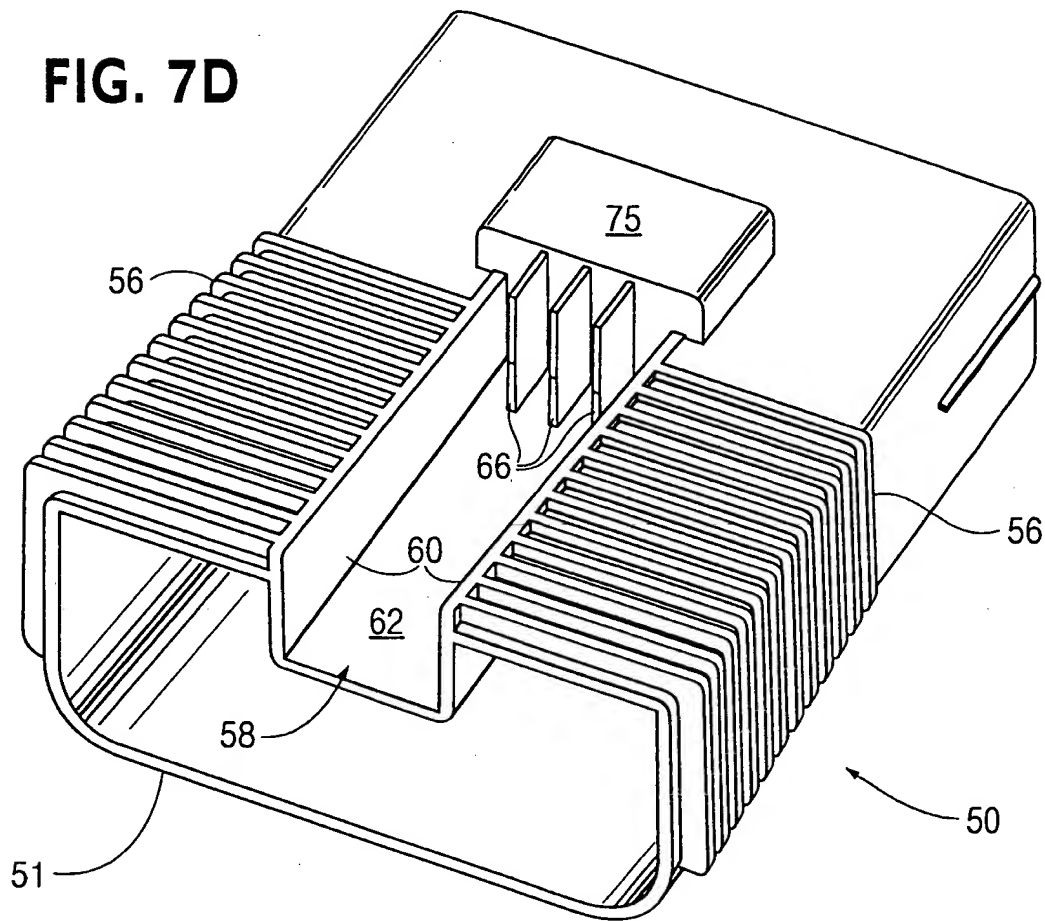
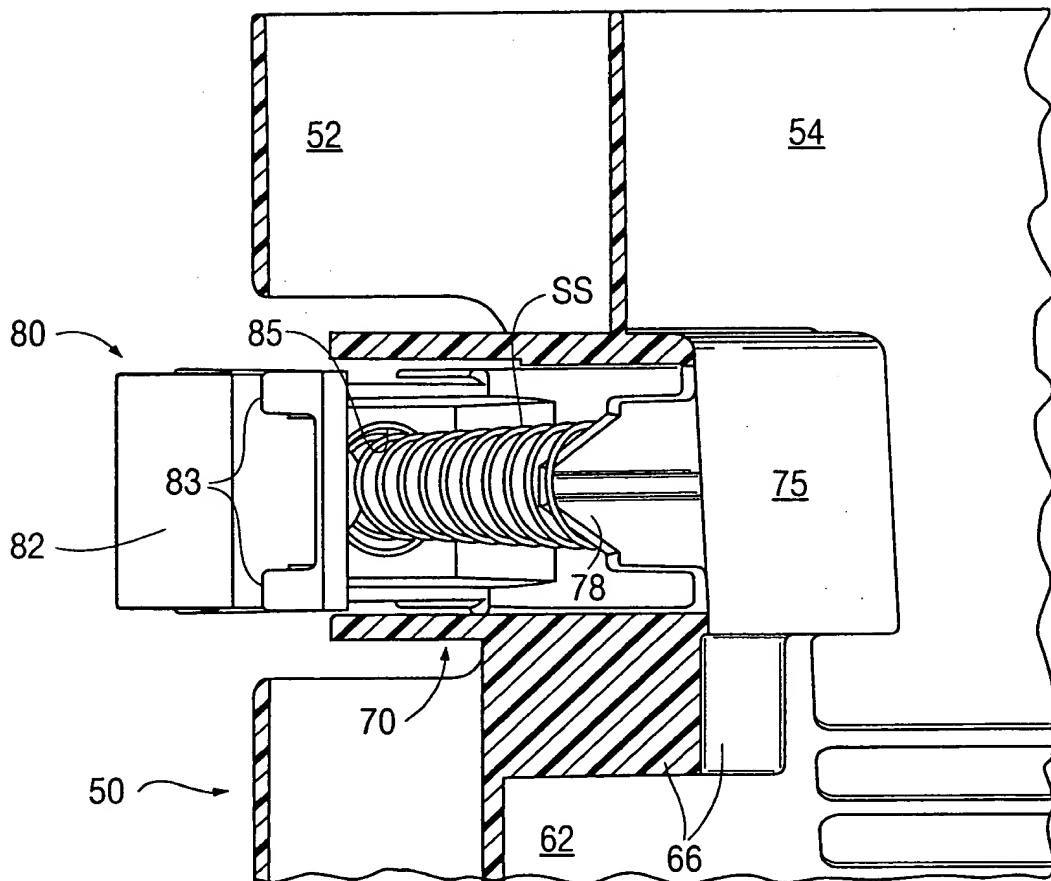


FIG. 7E



061270/0657

304 1123 305 1124 306 1125 307 1126 308 1127 309 1128 310 1129 311 1130 312 1131 313 1132 314 1133 315 1134 316 1135 317 1136 318 1137 319 1138 320 1139 321 1140 322 1141 323 1142 324 1143 325 1144 326 1145 327 1146 328 1147 329 1148 330 1149 331 1150 332 1151 333 1152 334 1153 335 1154 336 1155 337 1156 338 1157 339 1158 340 1159 341 1160 342 1161 343 1162 344 1163 345 1164 346 1165 347 1166 348 1167 349 1168 350 1169 351 1170 352 1171 353 1172 354 1173 355 1174 356 1175 357 1176 358 1177 359 1178 360 1179 361 1180 362 1181 363 1182 364 1183 365 1184 366 1185 367 1186 368 1187 369 1188 370 1189 371 1190 372 1191 373 1192 374 1193 375 1194 376 1195 377 1196 378 1197 379 1198 380 1199 381 1200 382 1201 383 1202 384 1203 385 1204 386 1205 387 1206 388 1207 389 1208 390 1209 391 1210 392 1211 393 1212 394 1213 395 1214 396 1215 397 1216 398 1217 399 1218 400 1219 401 1220 402 1221 403 1222 404 1223 405 1224 406 1225 407 1226 408 1227 409 1228 410 1229 411 1230 412 1231 413 1232 414 1233 415 1234 416 1235 417 1236 418 1237 419 1238 420 1239 421 1240 422 1241 423 1242 424 1243 425 1244 426 1245 427 1246 428 1247 429 1248 430 1249 431 1250 432 1251 433 1252 434 1253 435 1254 436 1255 437 1256 438 1257 439 1258 440 1259 441 1260 442 1261 443 1262 444 1263 445 1264 446 1265 447 1266 448 1267 449 1268 450 1269 451 1270 452 1271 453 1272 454 1273 455 1274 456 1275 457 1276 458 1277 459 1278 460 1279 461 1280 462 1281 463 1282 464 1283 465 1284 466 1285 467 1286 468 1287 469 1288 470 1289 471 1290 472 1291 473 1292 474 1293 475 1294 476 1295 477 1296 478 1297 479 1298 480 1299 481 1300 482 1301 483 1302 484 1303 485 1304 486 1305 487 1306 488 1307 489 1308 490 1309 491 1310 492 1311 493 1312 494 1313 495 1314 496 1315 497 1316 498 1317 499 1318 500 1319 501 1320 502 1321 503 1322 504 1323 505 1324 506 1325 507 1326 508 1327 509 1328 510 1329 511 1330 512 1331 513 1332 514 1333 515 1334 516 1335 517 1336 518 1337 519 1338 520 1339 521 1340 522 1341 523 1342 524 1343 525 1344 526 1345 527 1346 528 1347 529 1348 530 1349 531 1350 532 1351 533 1352 534 1353 535 1354 536 1355 537 1356 538 1357 539 1358 540 1359 541 1360 542 1361 543 1362 544 1363 545 1364 546 1365 547 1366 548 1367 549 1368 550 1369 551 1370 552 1371 553 1372 554 1373 555 1374 556 1375 557 1376 558 1377 559 1378 560 1379 561 1380 562 1381 563 1382 564 1383 565 1384 566 1385 567 1386 568 1387 569 1388 570 1389 571 1390 572 1391 573 1392 574 1393 575 1394 576 1395 577 1396 578 1397 579 1398 580 1399 581 1400 582 1401 583 1402 584 1403 585 1404 586 1405 587 1406 588 1407 589 1408 590 1409 591 1410 592 1411 593 1412 594 1413 595 1414 596 1415 597 1416 598 1417 599 1418 600 1419 601 1420 602 1421 603 1422 604 1423 605 1424 606 1425 607 1426 608 1427 609 1428 610 1429 611 1430 612 1431 613 1432 614 1433 615 1434 616 1435 617 1436 618 1437 619 1438 620 1439 621 1440 622 1441 623 1442 624 1443 625 1444 626 1445 627 1446 628 1447 629 1448 630 1449 631 1450 632 1451 633 1452 634 1453 635 1454 636 1455 637 1456 638 1457 639 1458 640 1459 641 1460 642 1461 643 1462 644 1463 645 1464 646 1465 647 1466 648 1467 649 1468 650 1469 651 1470 652 1471 653 1472 654 1473 655 1474 656 1475 657 1476 658 1477 659 1478 660 1479 661 1480 662 1481 663 1482 664 1483 665 1484 666 1485 667 1486 668 1487 669 1488 670 1489 671 1490 672 1491 673 1492 674 1493 675 1494 676 1495 677 1496 678 1497 679 1498 680 1499 681 1500 682 1501 683 1502 684 1503 685 1504 686 1505 687 1506 688 1507 689 1508 690 1509 691 1510 692 1511 693 1512 694 1513 695 1514 696 1515 697 1516 698 1517 699 1518 700 1519 701 1520 702 1521 703 1522 704 1523 705 1524 706 1525 707 1526 708 1527 709 1528 710 1529 711 1530 712 1531 713 1532 714 1533 715 1534 716 1535 717 1536 718 1537 719 1538 720 1539 721 1540 722 1541 723 1542 724 1543 725 1544 726 1545 727 1546 728 1547 729 1548 730 1549 731 1550 732 1551 733 1552 734 1553 735 1554 736 1555 737 1556 738 1557 739 1558 740 1559 741 1560 742 1561 743 1562 744 1563 745 1564 746 1565 747 1566 748 1567 749 1568 750 1569 751 1570 752 1571 753 1572 754 1573 755 1574 756 1575 757 1576 758 1

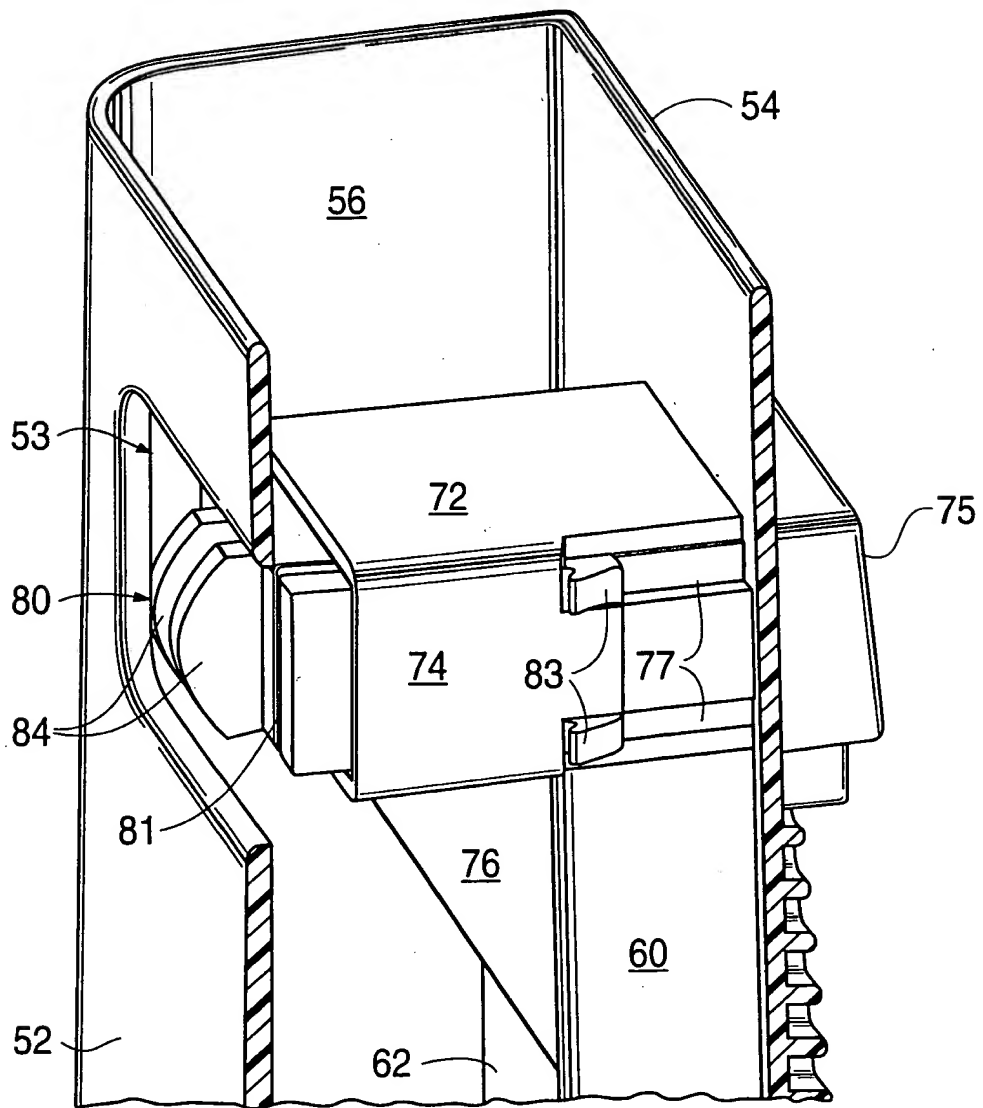


FIG. 7G

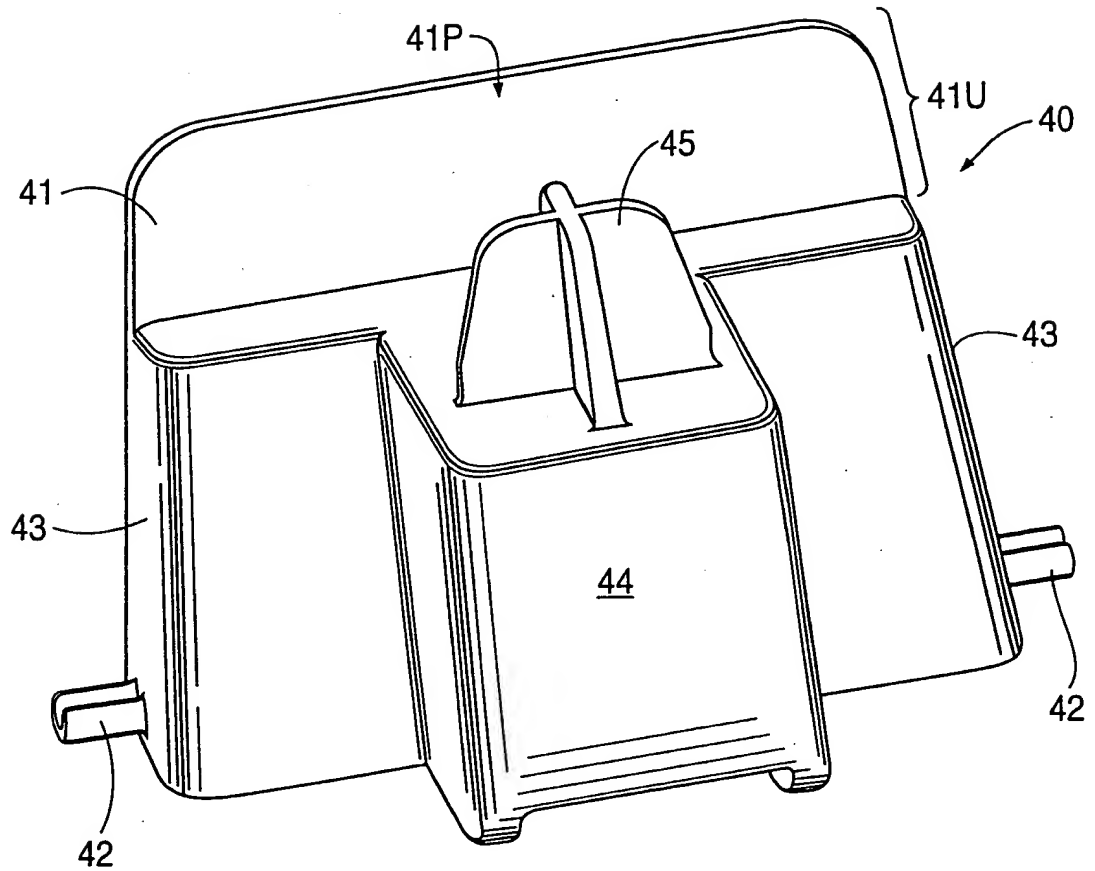


FIG. 7H

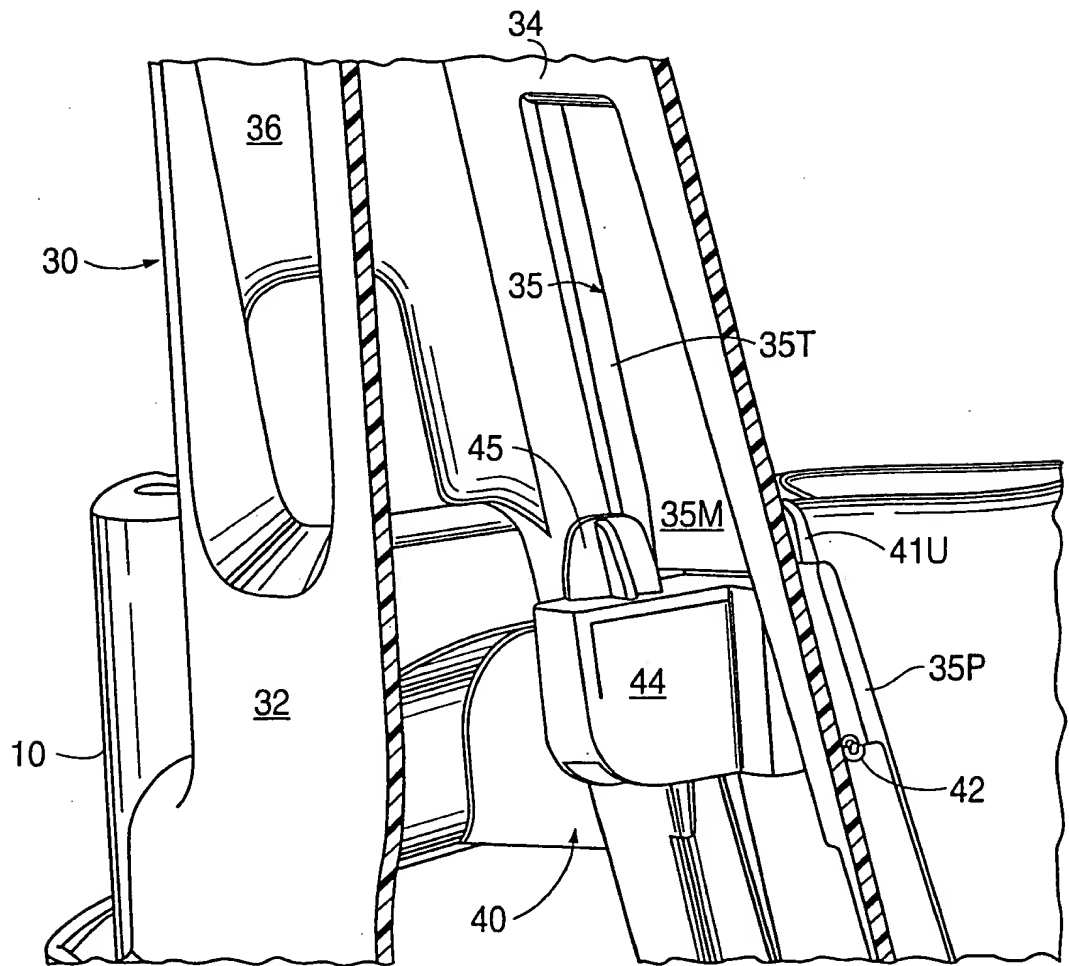
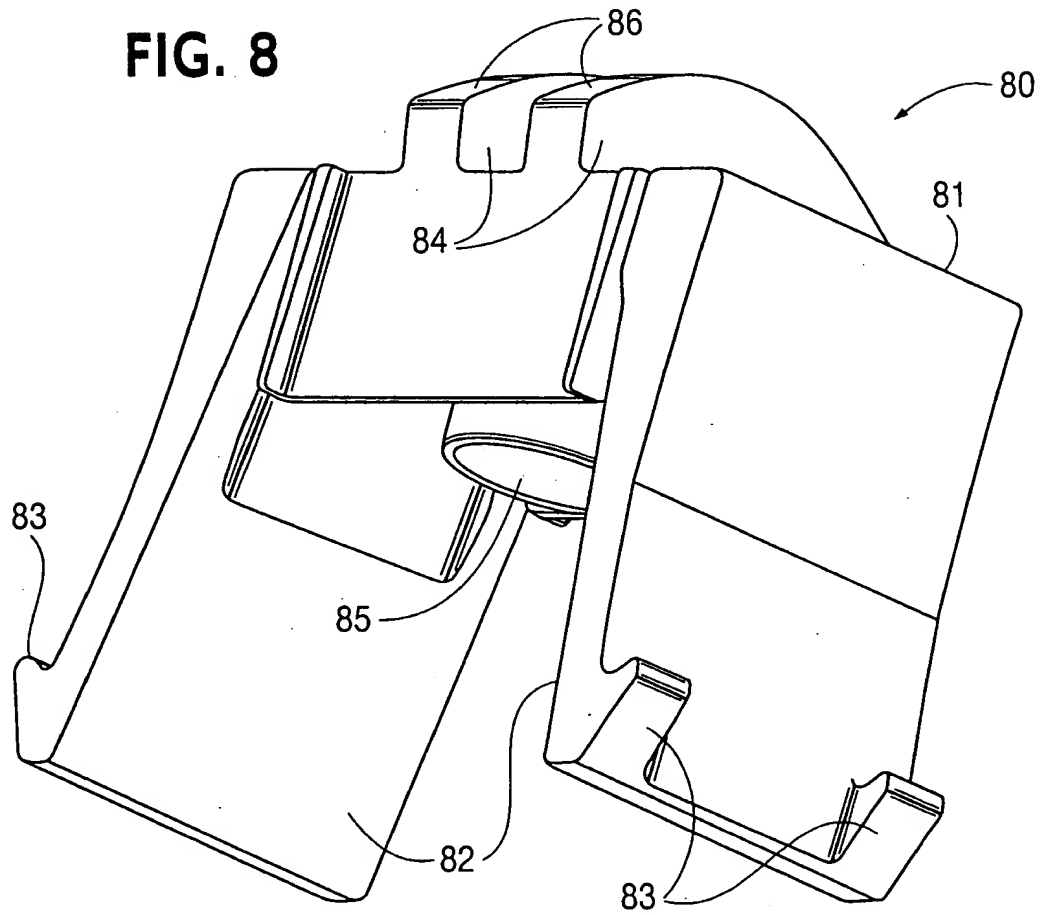


FIG. 8



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FIG. 9

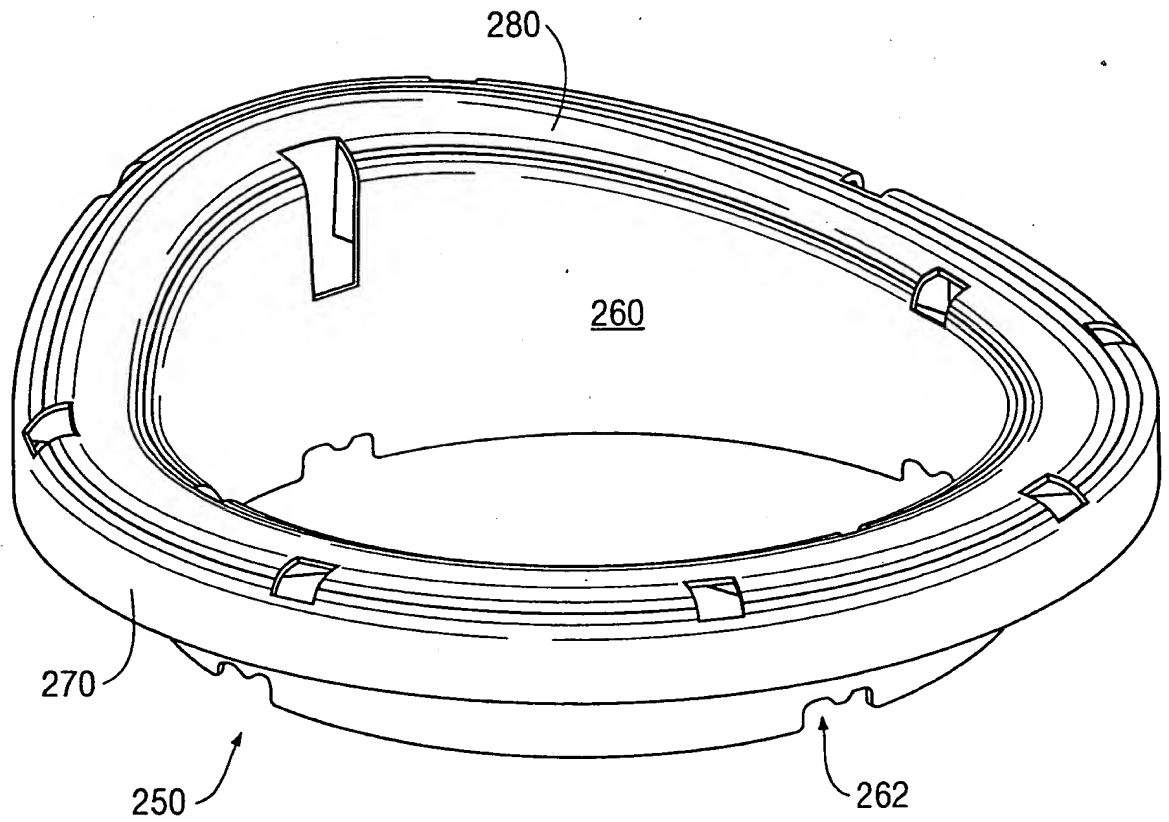
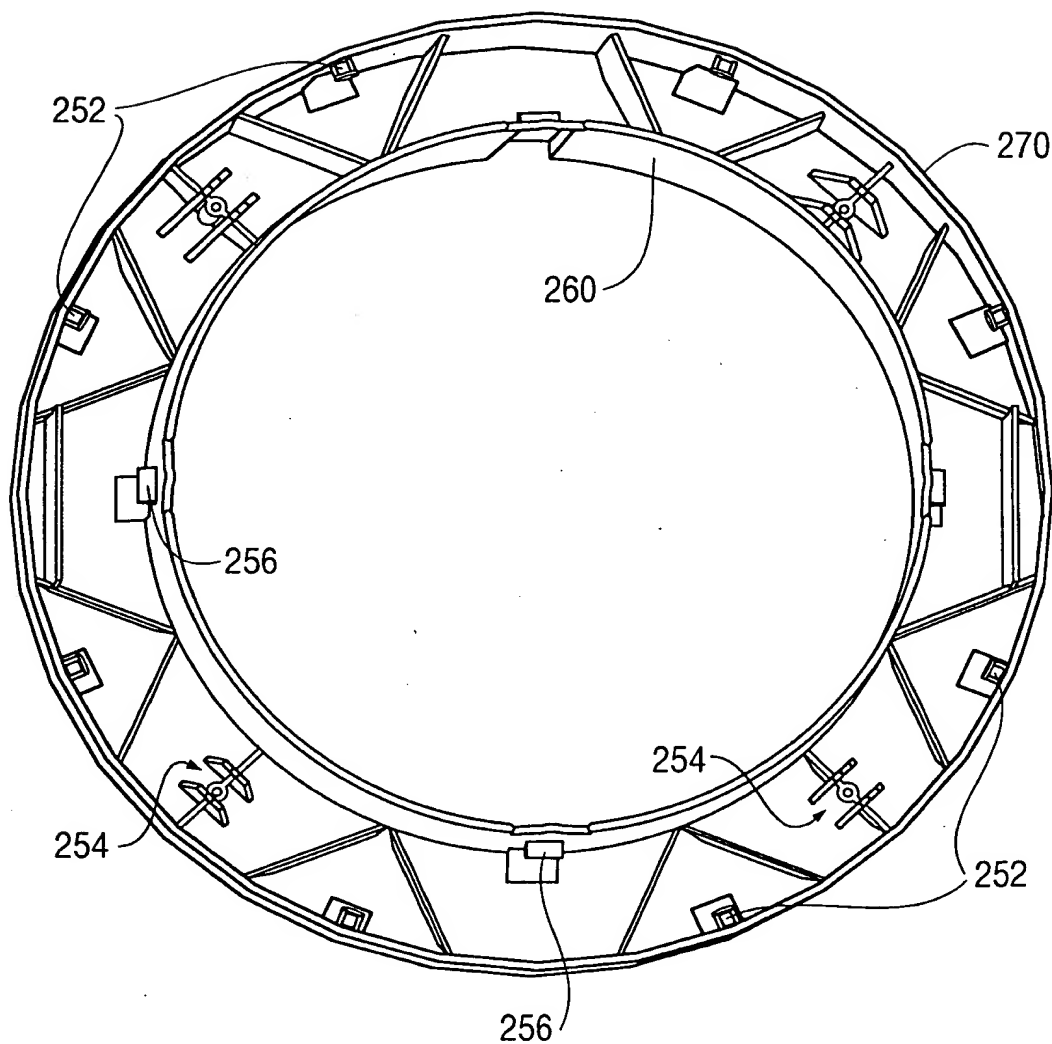
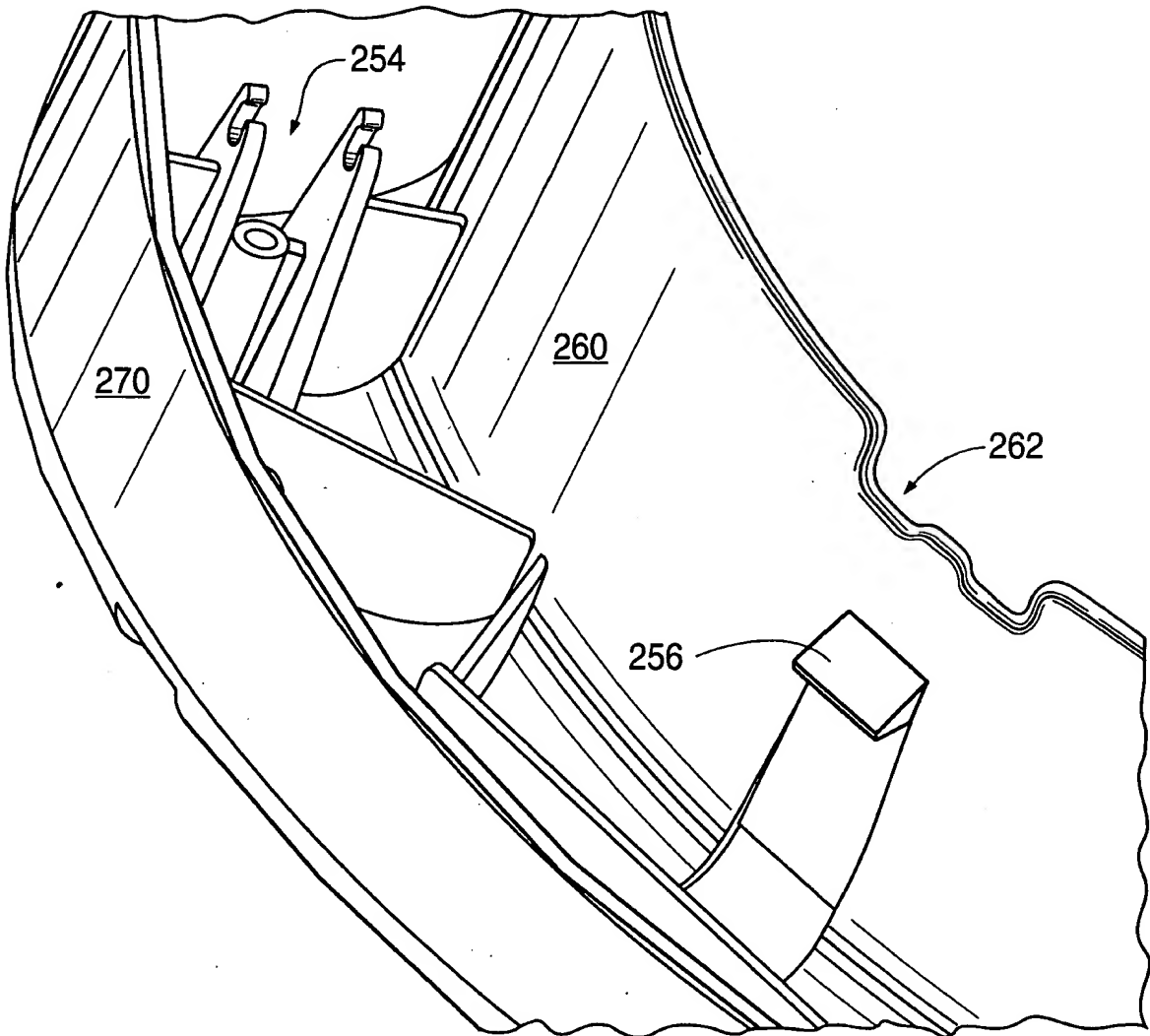


FIG. 9A

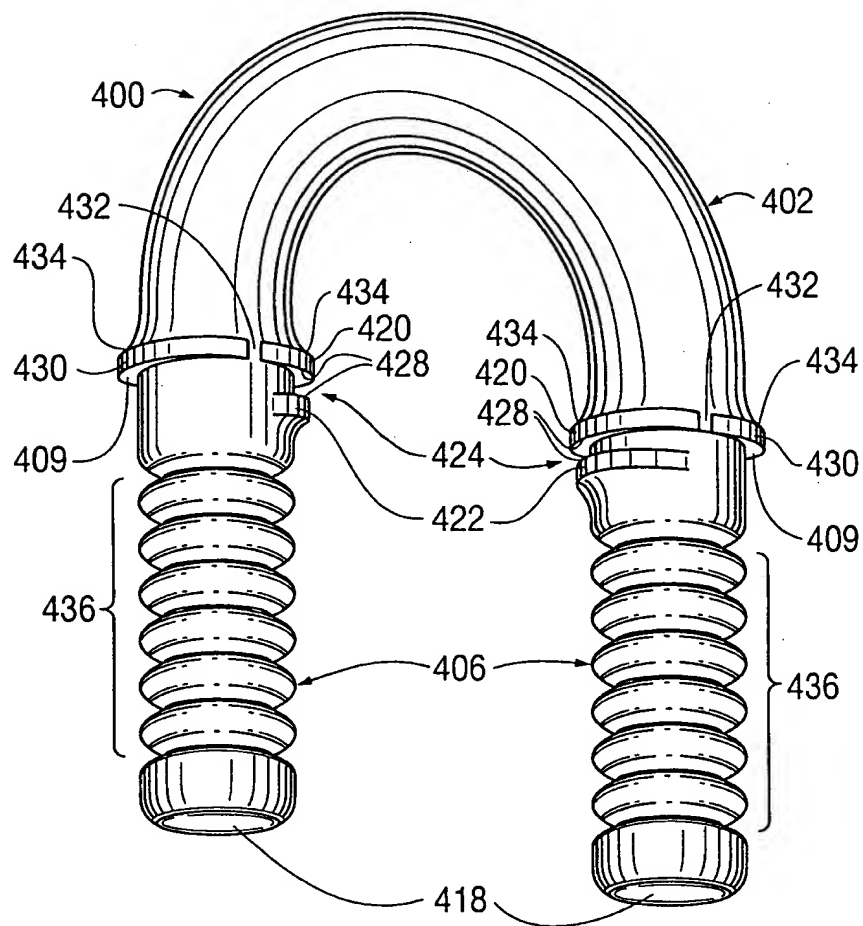


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FIG. 9B



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[illegible]

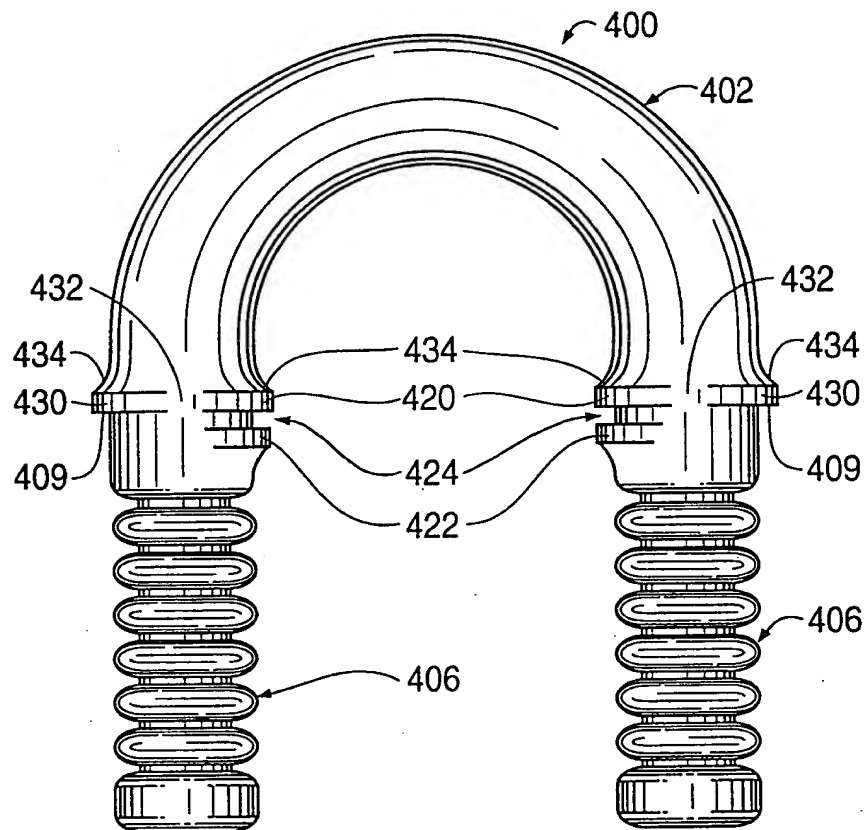


FIG. 10B

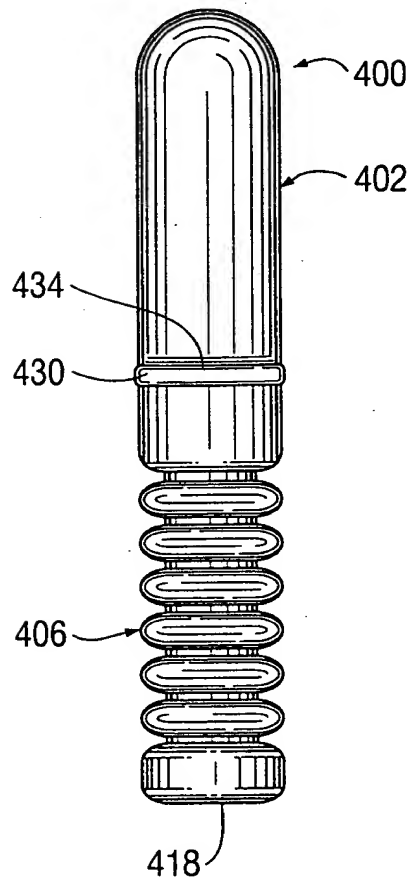
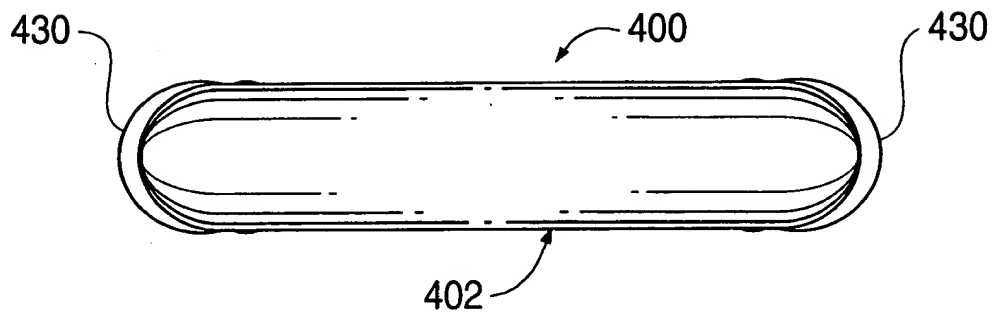




FIG. 10C



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FIG. 10D

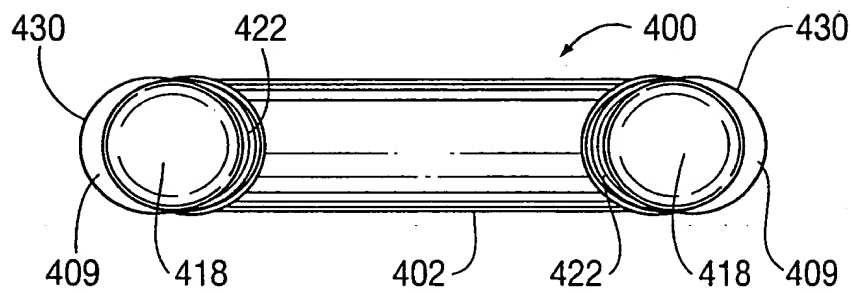


FIG. 11A

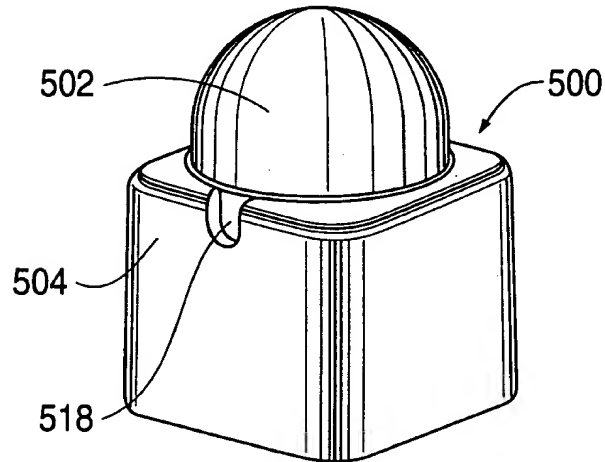


FIG. 11B

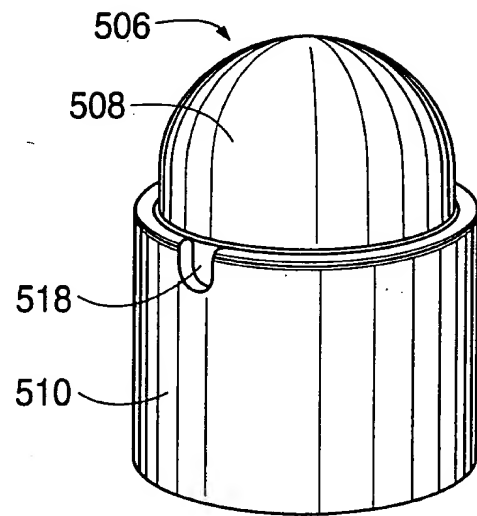


FIG. 11C

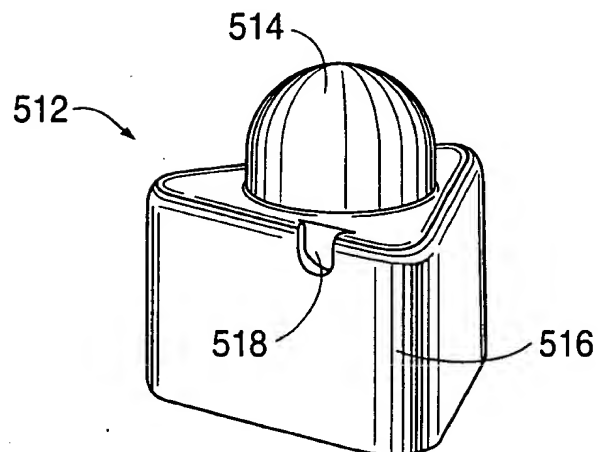
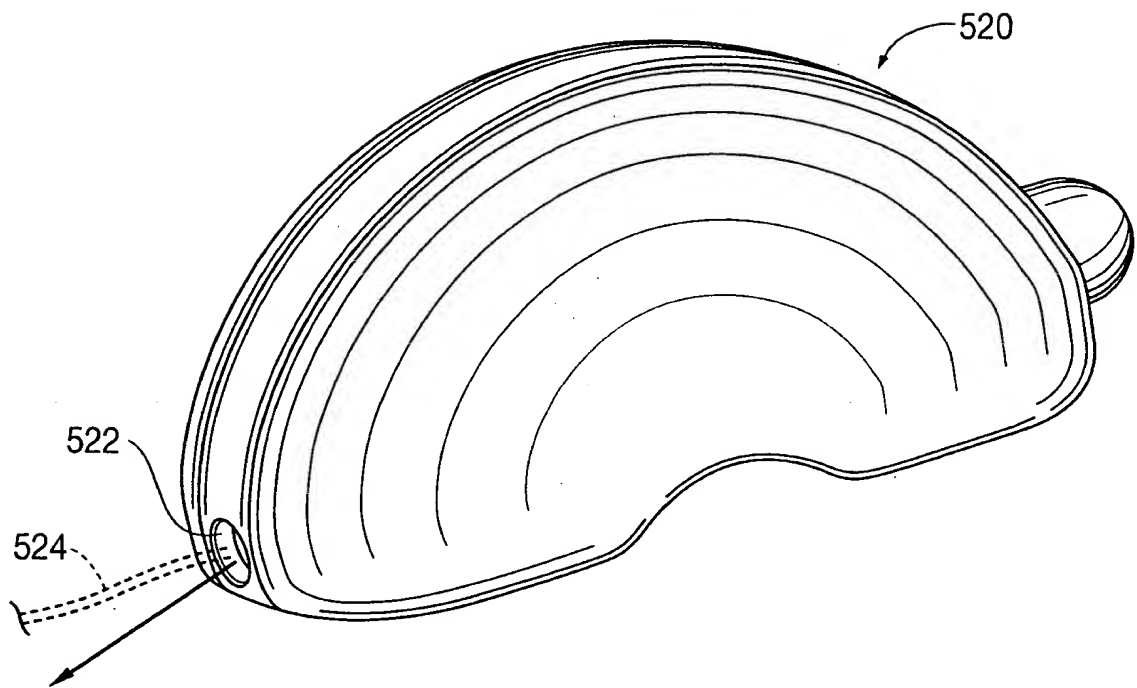


FIG. 12



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FIG. 13

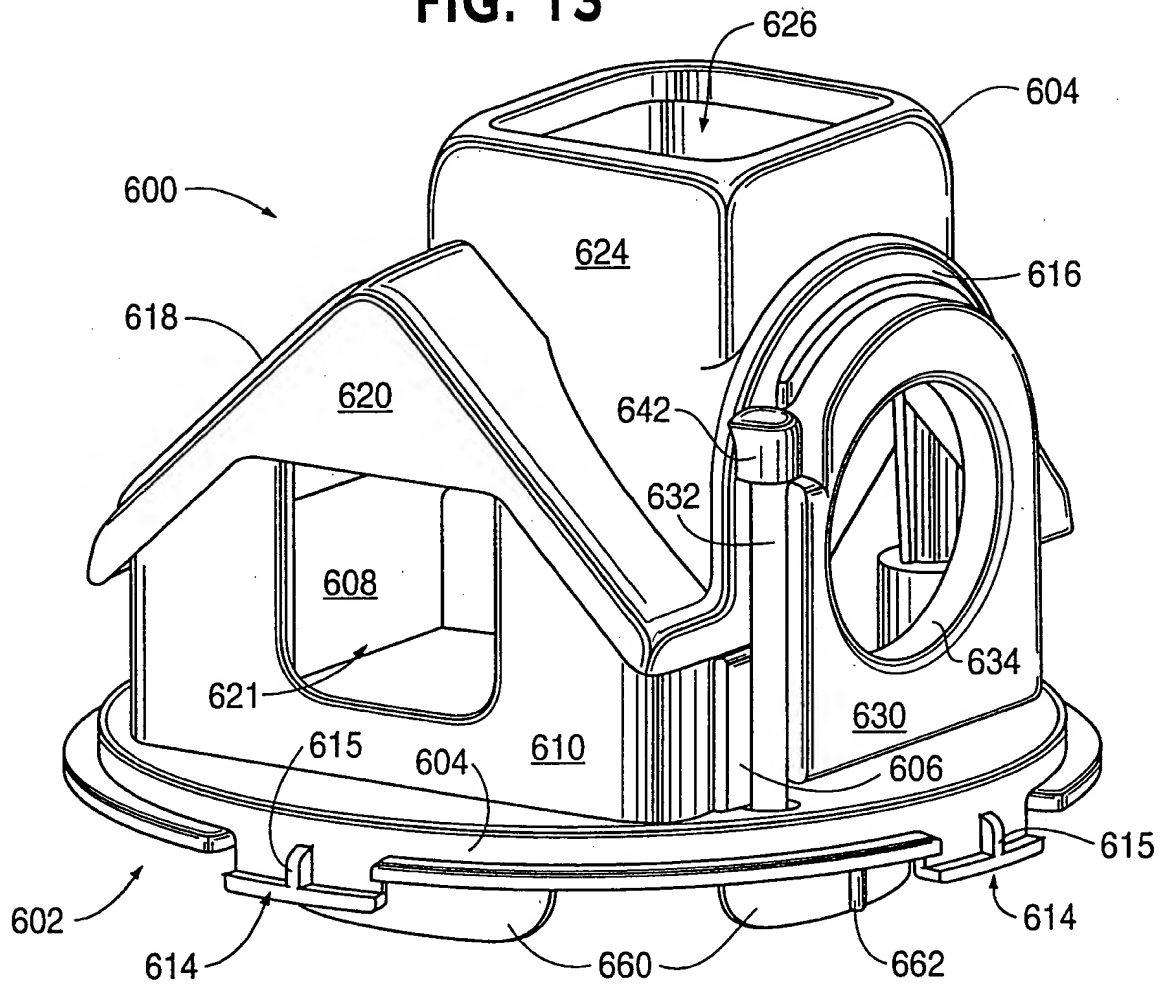


FIG. 13B

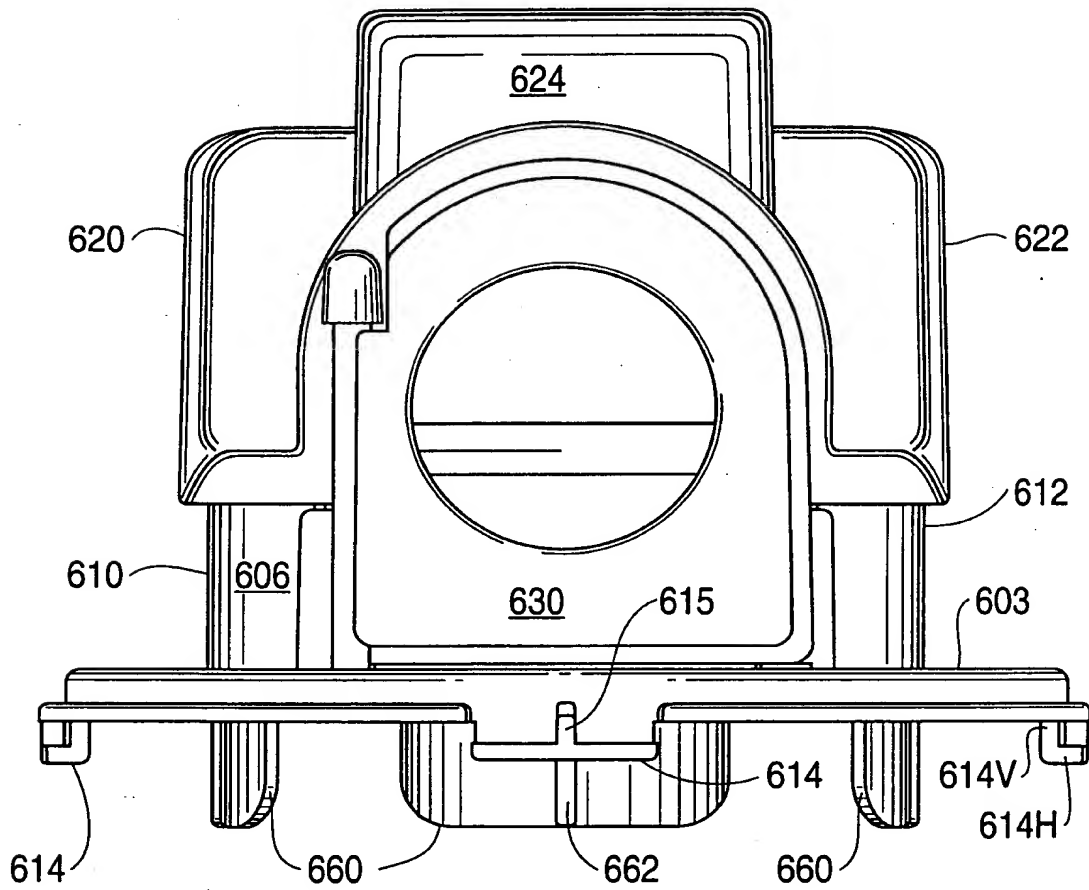


FIG. 13C

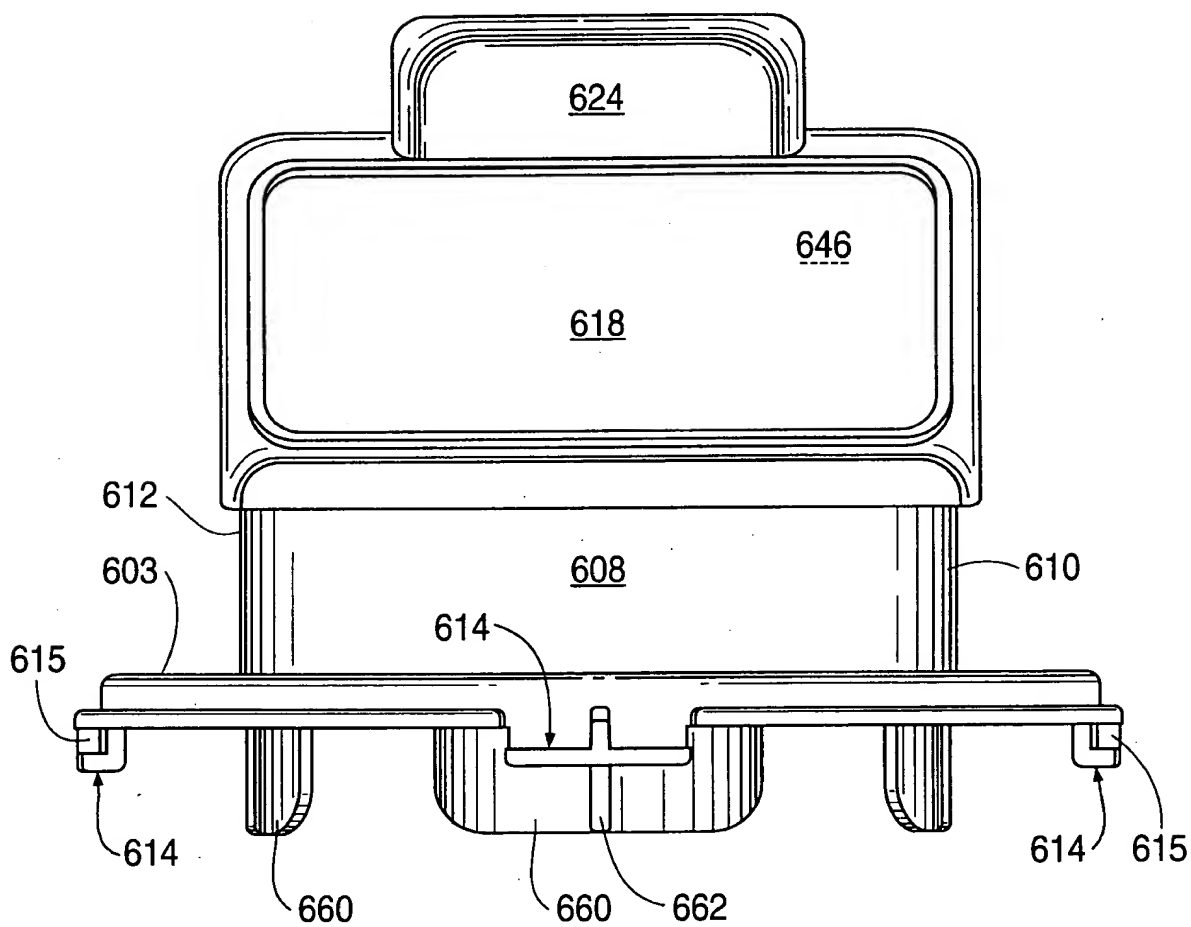


FIG. 13D

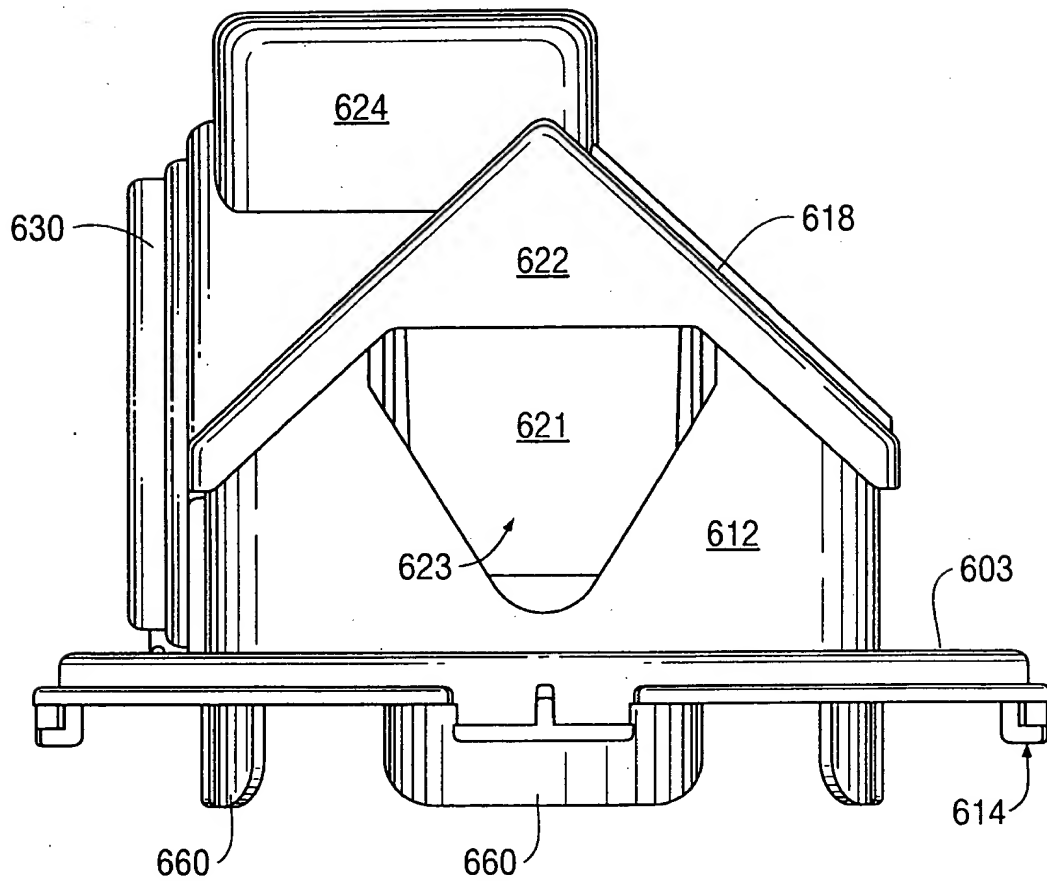




FIG. 13E

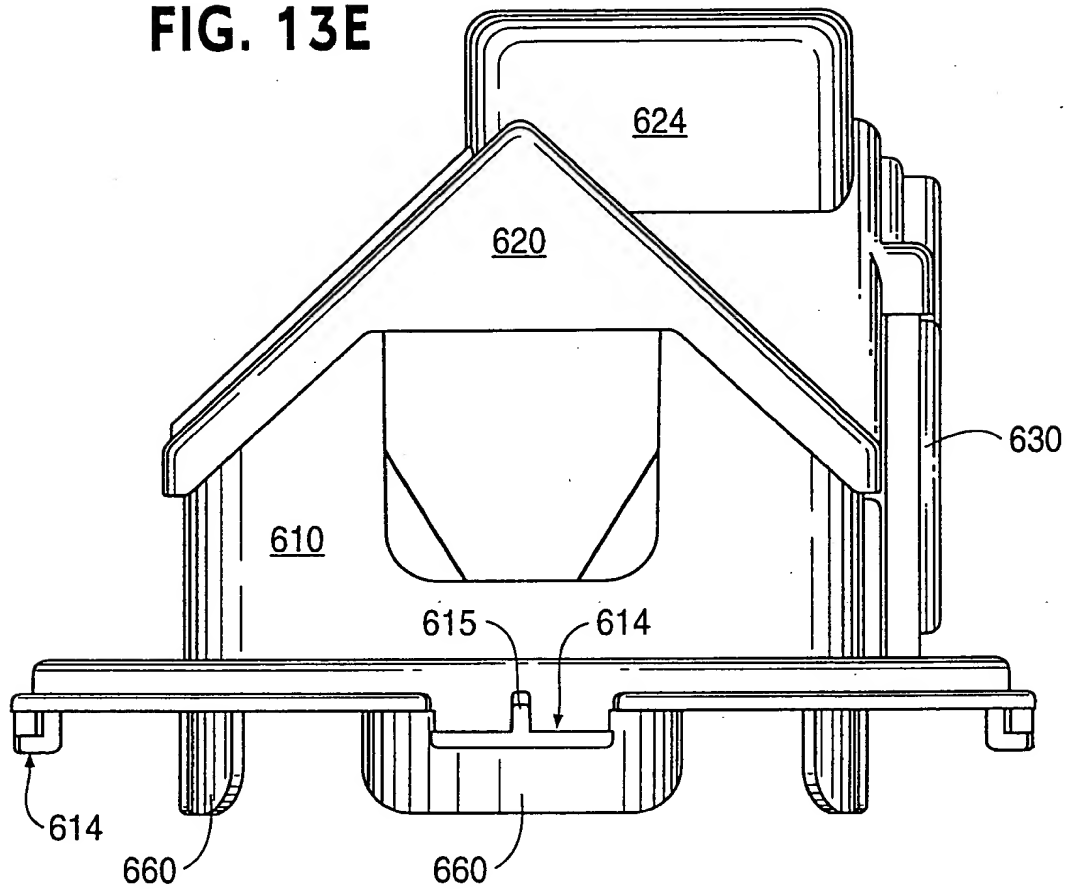


FIG. 6 is a top-down view of the device 600. The device has a circular outer shell 603. Inside, there is a large rectangular display area 618. Below the display is a smaller rectangular area 624, which contains a square feature 626. The device is secured by a strap 614 with buckles 615. A small circular feature 630 is visible at the bottom center.

FIG. 13G

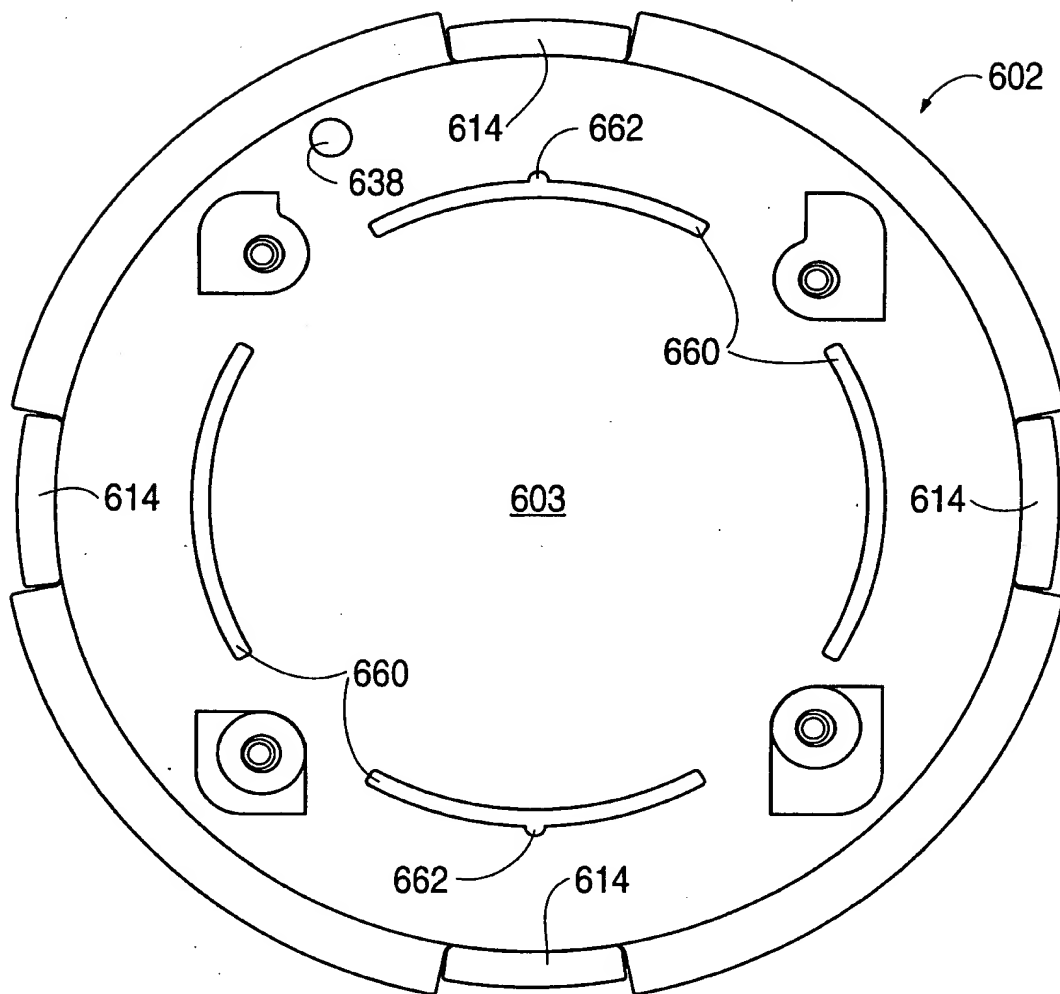


FIG. 14

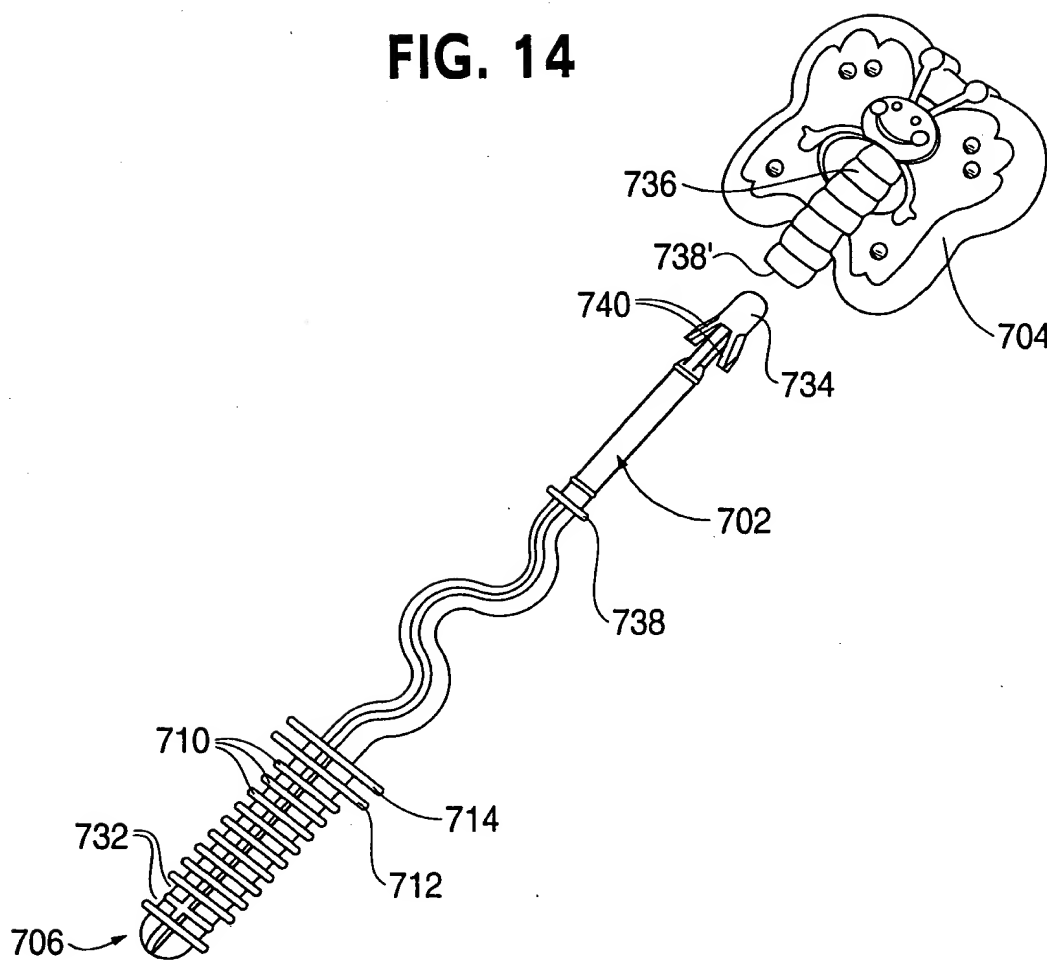


FIG. 14A

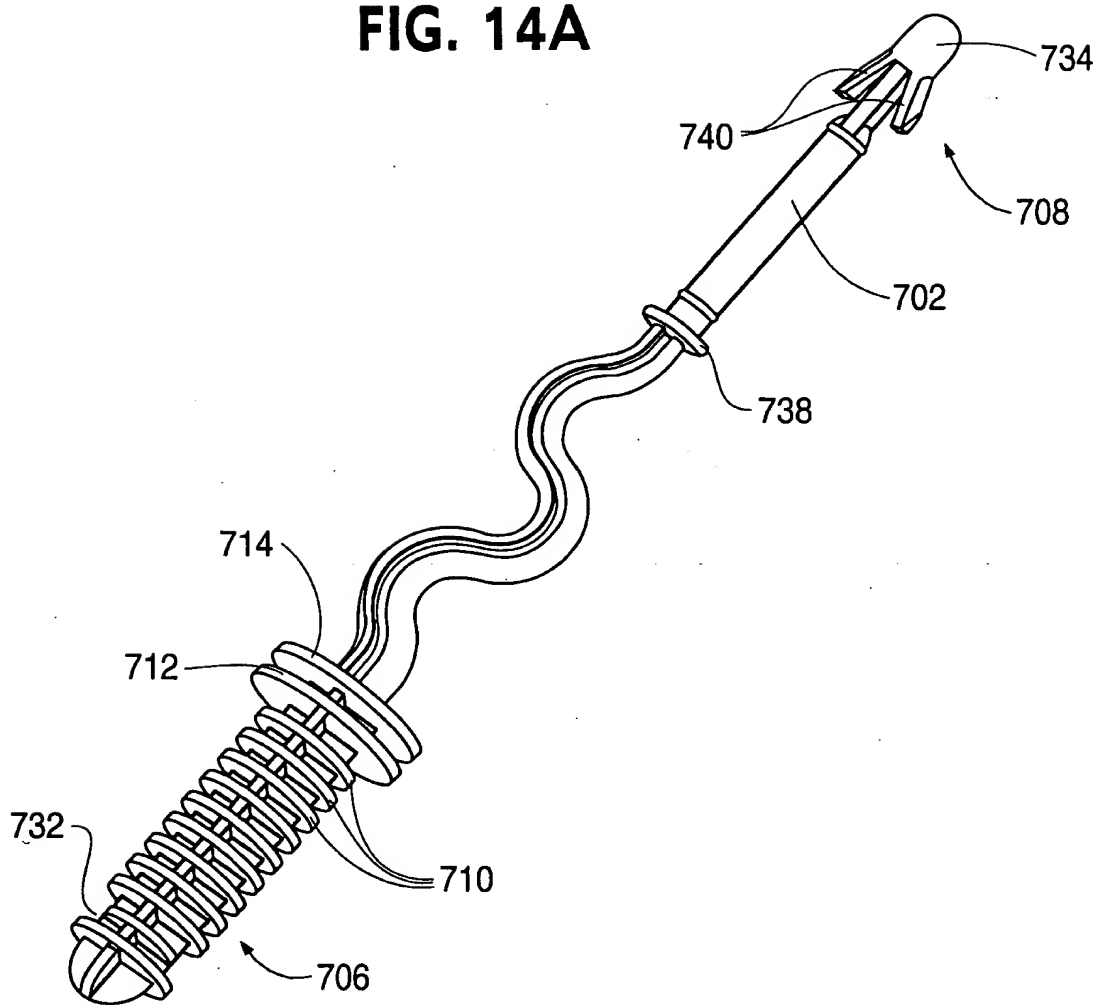
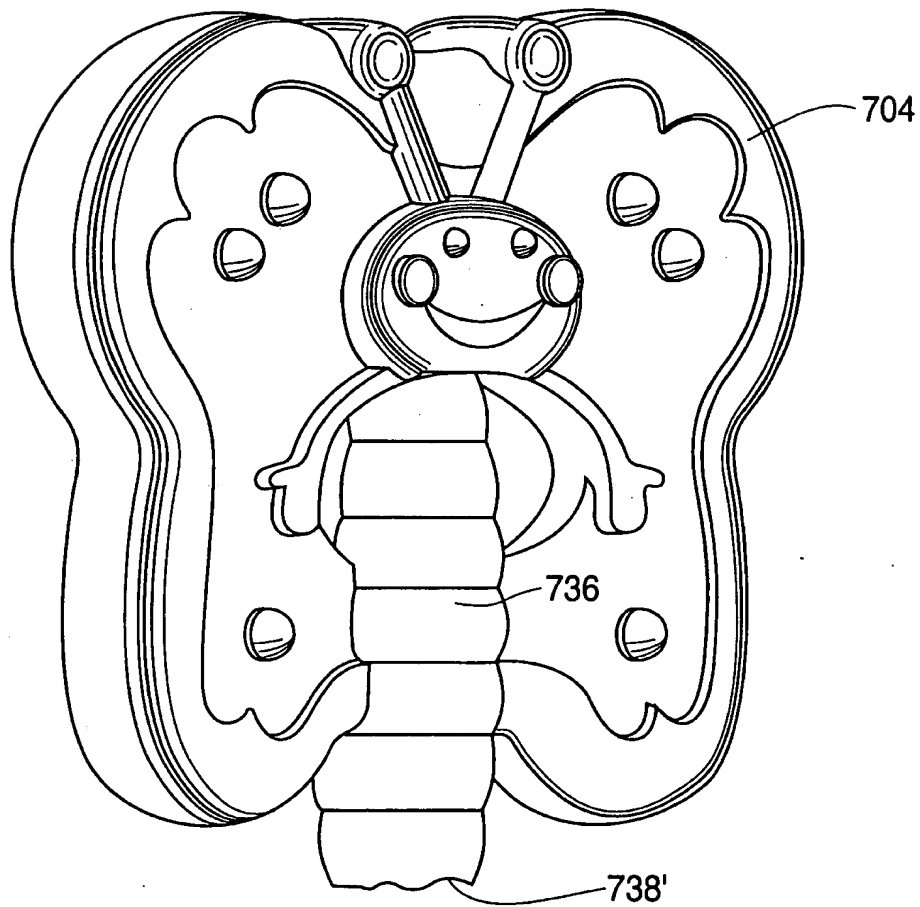


FIG. 14B



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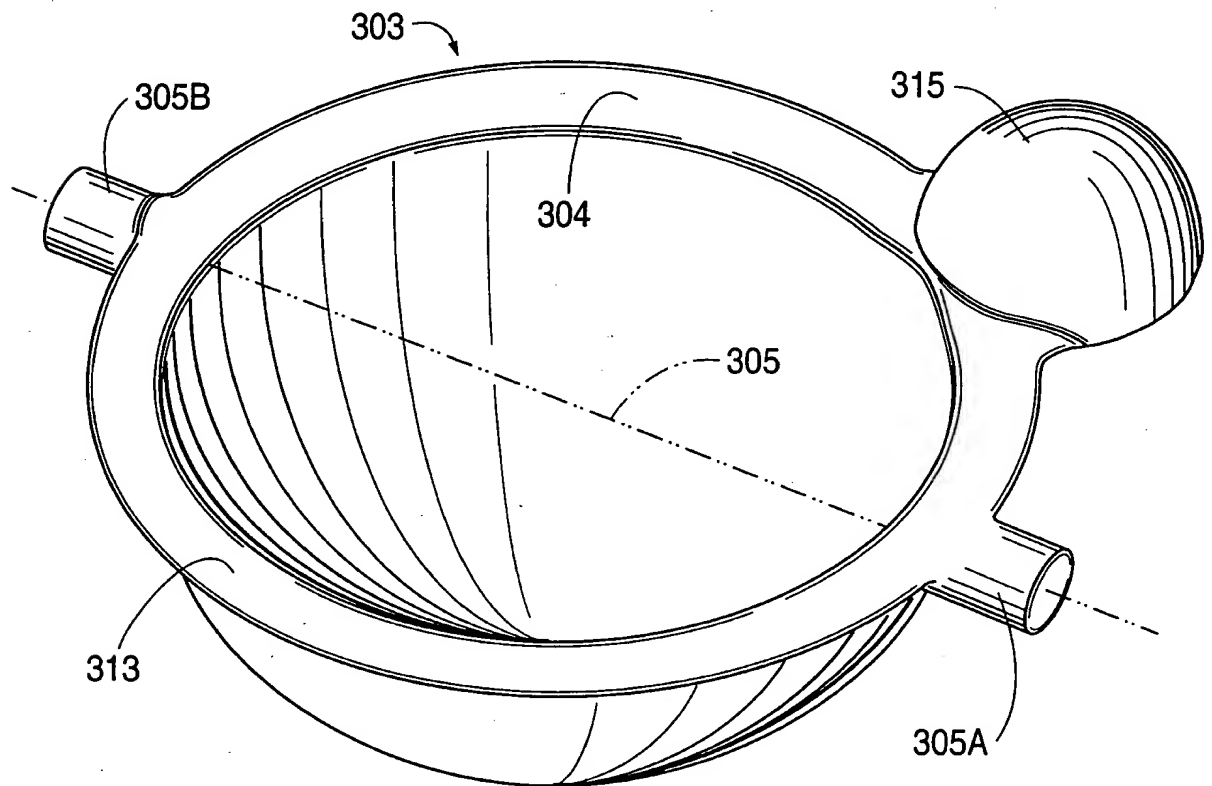
[illegible]

FIG. 16

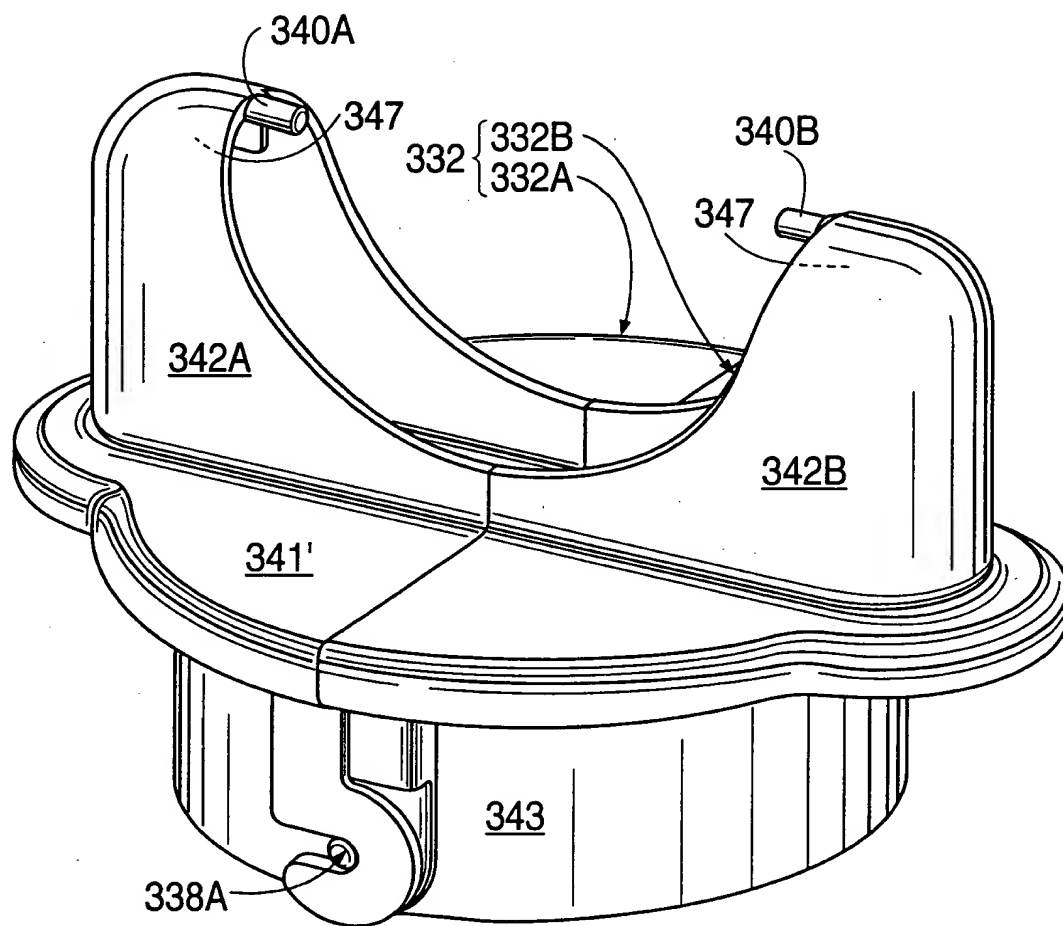


FIG. 16A

